D

1891.

ion.

PAINT OF.

٥., TUAL PANY.

793.66 768.89 y insured n engaged mium not r risk does y becomes m service, the year,

n. Mass 562.55

n the cash values to be Massa-NT Pol-emium, are paid any age

ORD inte Capt. inteers, AT LAW, toom 128,

Treasury
filiar with
Executive
dial attenloers' Acty, Claims
siness beess or the
. S. Rossshington,
at Arms.
en. O. O.

RS OF 4 11 TICAGO.

ED. S,

LUES

18,

1, 1804 48

Cô.





GAZETTE OF THE

REGULAR



AND VOLUNTEER FORCES.

VOLUME XXVIII.—NUMBER 24. 1 WHOLE NUMBER 1433.

NEW YORK, SATURDAY, FEBRUARY 7, 1891.

SIX DOLLARS PER YEAR. SINGLE COPIES, FIFTEEN CENTS.

OF DETROY

ORDNANCE

1503 PENNSYLVANIA AVENUE, WASHINGTON, D. C.,

21 Rue Royale. Paris: 49 Parliament Street, London 8 Molka. St. Petersburg

MANUFACTURERS OF LIGHT ARTILLERY, AND HOWELL AUTOMOBILE TORPEDOES.

Designs and estimates furnished for the complete armament of vessels. Full batteries for naval and auxiliary ships furnished and mounted in place at short notice. Complete batteries and equipments furnished for Mountain and Field Artillery. Designs, estimates, and material furnished for the protection of harbors and channels by mines, torpedoes, artillery, and floating obstructions. Yacht guns and ammunition of standard Hotchkiss material.

MANUFACTURERS OF

PLATED TABLE WARE.

Embracing Everything Required for Use or Decoration of the Tabl 37 UNION SQUARE, NEW YORK. Factories Established at Taunton, Mass., 1834.

American Ship Windlass Co.,

(ESTABLISHED A. D. 1857,)

PROVIDENCE, R. I.,

Builders of the Celebrated "Providence" Windlasses and Capstans.

THEIR NAVAL CAPSTANS AND WINDLASSES HAVE NO EQUALS. SEND FOR ILLUSTRATED CATALOGUE.

Address P. O. BOX 53.

FRANK S. MANTON, ACENT.

M CINNES'
ENGLISH

PATENT METALLIC COMPOSITION
AND "PROTECTIVE COATING" FOR BOTTOMS OF STEEL and IRON SHIPS.
In use by all the Principal Lines of European and American Steamers and Steam Yachts.
It is the "fastest" conting for Ships or Yachts.

GEORGE N. GARDINER, Sole Agent for the U. S. Telephone Call, 3070 Cortlandt. 53 SOUTH ST., NEW YORK.

COWLES PURE ALUMINUM.

\$1.25 Per Pound.

QUALITY GUARANTEED EQUAL TO ANY ON THE MARKET. MANUFACTURED BY

The Cowles Electric Smelting and Aluminum Company. Lockport, N. Y.

COWLES ALUMINUM BRONZE,
COWLES ALUMINUM BRONZE,
COWLES SILVER BRONZE,
COWLES SILVER BRONZE,
COWLES ALUMINUM IRON.

INGOTS AND CASTINGS-CORRESPONDENCE SOLICITED.

MAGNOLIA METAL

ENDORSED BY UNITED STATES AND CERMAN COVERNMENTS.

INMAN LINE

INMAN & INTERNATIONAL STEAMSHIP CO., (LIMITED.)

PETER WRIGHT & Sons, General Agents,

THE MAGNOLIA ANTI-FRICTION METAL Co., 74 Cortlandt St., New York.

NEW YORK, Oct. 17TH, 1890.

Dear Sirs:

Dear Sirs;

This certifies that we have had your Metal in use for about three years in various service, some of which is the hardest that I have ever seen anti-friction Metal put to, and am free to say that it has given entire satisfaction.

It is the Best Metal for its purpose that I now have knowledge of.

Yours very truly,

JAS S. DORAN, Sup't Engineer. MAGNOLIA ANTI-FRICTION METAL CO., -Owners and Sole Manufacturers,-

74 Cortlandt Street. - New York.
London Office, 75 Queen VictorialStreet, Chicago Office, 41 Trader's Building.

JOHN PATTERSON & CO.,

TAILORS AND IMPORTERS,

No. 25 and 27 West 26th Street. NEW YORK,

to HOWARD ACKERMAN.

UNIFORMS.

JOHN G. HAAS, Lancaster, Pa UNIFORMS AND FINE MERCHANT TAILORING. WELL KNOWN

TO ARMY OFFICERS FOR THE PAST FOURTEEN YEARS. PERFECTION IS OUR AIM.

F. J. KALDENBERG CO., MANUFACTURERS OF

Meerschaum and French Briar Pipes.

and all kinds of SMOKERS' ARTICLES, WALKING STICKS, etc. Special attention given to ordered work, and repairing. Send for our Illustrated Price List.

P. S. All Genuine French Briars of our make are stamped F. J. K. in a Sunbeam.

211-229 EAST 33d STREET, NEW YORK.

"I advise all parents to have their boys and girls taught shorthand writing and type-writing. A stenographer who can type-write his notes would be safer from poverty than a great Greek scholar."—CHARLES READE, on "The Coming Man."

REMINCTON STANDARD TYPEWRITER.



For Fifteen Years the Standard, and to-day the most perfect development of the writing machine, embodying the latest and highest achievements of inventive and mechanical skill. We add to the Remington every improvement that study and capital can secure.

Wyckoff, Seamans & Benedict, New York.

THE DRIGGS ORDNANCE CO.

700 14th Street, Washington.

THE DRIGGS-SCHROEDER ORDNANCE COMPANY, LIMITED.

24 AUSTIN FRIARS. LONDON.

Rapid Fire Guns of all calibres. Recoil and non-recoil mounts. Light Guns for Yachts.

Ammunition of the Highest Grade.

Publication Office 240 Broadway N. Y.

PERSONAL ITEMS.

MAJOR E. C. WOODRUFF, 5th U. S. Infantry, is at Hot Springs, Ark.

LIEUTENANT J. A. EMERY, 11th U. S. Infantry, qualified as a sharpshooter during 1890.

CAPTAIN C. E. HARGOUS, 5th U. S. Infantry, is East on sick leave to await retirement.

CAPTAIN B. H. GILBRETH, U. S. A., spending the winter at West Newton, Ma

CAPTAIN ADAM KRAMER, 6th U. S. Cavalry, will spend the spring and part of the summer on leave.

LIEUTENANT J. N. GLASS, 6th U. S. Cavalry, of Fort Union, N. M., is expected East on a few weeks'

CAPTAIN BAINBRIDGE REYNOLDS, 3d U.S. Cavalry, left the service by resignation on Sunday last, February 1.

CAPTAIN W. C. WEDEMEYER, 16th U. S. Infantry, lately examined for retirement, is a recent visitor in Los Angeles, Cal.

CAPTAIN J. McB. STEMBEL, U. S. A., and Mrs tembel, sailed for Bremen on Saturday last on the

CAPTAIN A. H. GOODLOE, U. S. A., retired, of De-troit, joined the Michigan Commandery of the Loyal Legion this week.

LIEUTENANT G. L. ANDERSON, 4th U. S. Artillery, returned to Old Point Comfort, Va., on Tuesday, from a short leave.

CAPTAIN C. T. WITHERELL and Lieut. A. B. Foter, 19th U. S. Infantry, made good records as shar shooters during 1890.

LIEUTENANT J. L. WILSON, 4th U. S. Artillery, has located a recruiting rendezvous at 17 East Trade street, Charlotte, N. C.

CAPTAIN W. B. BANISTER, assistant surgeon, U. S. Army, is a recent arrival at Washington Barracks, D. C., from Fort Niobrara.

CAPTAIN A. MORTON, 9th U. S. Infantry, has removed from Terre Haute, Ind., to 82% East Washington street, Indianapolis, Ind.

Mrs. TAGGART, wife of Lieut. E. T. Taggart, 6th I. S. Infantry, of Plattsburgh Barracks, is still sick t Chicago under the doctor's care.

CAPTAIN M. W. WOOD, assistant surgeon, U. S. A., has rejoined at Fort Meade, S. D., from duty in the field. He is somewhat broken down.

MAJOR ROBERT M. O'REILLY, surgeon, U. S. A., was expected to rejoin at Fort Logan, Colo., this week, for service in Southern Dakota.

LIEUTENANTS J. T. MARTIN and W. A. Bethel, 4th U. S. Artillery, of Fort McPherson, Ga., were visitors at Fort Barraneas, Fla., this week.

Mrs. O'Connell and Miss O'Connell, wife and daughter of Capt. J. J. O'Connell, 1st U. S, Inf., are making a voyage by sea from San Francisco.

LIEUTENANT G. F. E. HARBISON, 2d U. S. Artillery, on leave for some time past on the Pacific Coast, is due in a few days at Fort Adams, R. I.

CAPTAIN F. M. GIBSON, 7th U. S. Cavalry, who has been on leave in Philadelphia, will go abroad for the benefit of his health, and remain several months.

CAPTAIN JOHN R. MYRICK, 3d U. S. Artillery, re-joined at Fort McHenry, Md., early in the week from a tour of court-martial duty at Fort Monroe, Va.

COLONEL GUY V. HENRY, U. S. A., when through at Pine Ridge Agency, will go to regimental head-quarters at Robinson instead of returning to Fort McKinney.

LIEUTENANT WILLIAM LASSITER, let U. S. Artillery, is expected to leave San Francisco this week for New York, and will join Cotton's battery at Fort Columbus.

CAPTAIN J. W. POWELL and Lieut. H. H. Band-holtz, 6th U. S. Infantry, returned to Fort Ontario early in the week from a pleasant visit to Buffalo and Fort Porter.

LIEUTENANT JAMES O. MACKAY, 3d U. S. Cavalry, visited Corning, N. Y., this week to inquire into the ikelihood of obtaining a good class of recruits in and near that point.

LIEUTENANT J. L. CHAMBERLIN, 1st U. S. Artillery, has returned to Washington from service at his own request, with the light artillery gun detachment at Pine Ridge Agency.

CAPTAIN F. M. GIBSON, 7th Cavalry, U. S. Army, sails for Europe Feb. 7. His address while abroad will be care of Brown, Shipley and Co., bankers, Founders Court, London, E. C., England.

CAPTAIN ROBERT J. GIBSON, assistant surgeon, U. S. A., lately on duty at the Divisional Field Hospital at Pine Ridge, was expected this week at New Haven, Conn., at which place he was on leave when ordered to the front.

THE Augusta (Ga.) Chronicle says: "The appoint ment of Col. D. W. Flagler to be Chief of Ordnance J. S. A., was good news to his many friends in Augusta, who have not forgotten the time when he was commander of the arsenal in that city."

The death of Colonel Henry A. Morrow, 21st U.S. Infantry, causes the following promotions in the infantry arm: Lieut.-Col. R. F. O'Beirne, 15th, to colonel; Major Samuel Overshine, 23d, to ineutenant-colonel, and Capt. James Henton, 23d, to major.

THE Ohio Society of New York held its sixth annual banquet hat evening at Delmonico's. General Sherman was on the list of speakers. The menu represented the first log cabin erected in Marietta and the old Bunch of Grapes Tavern at Boston, whence started the original Ohio company organized at the close of the American Revolution.

LIBUTENANT F. G. KALK, 3d U. S. Infantry, is

COLONEL ELMER OTIS, 8th U. S. Cavalry, has be visiting at 498 Holly avenue, St. Paul.

LIEUTENANT R. P. DAVIS, 2d U. S. Artillery visited friends in New York City this week.

LIEUTENANT C. W. PENROSE, 11th U. S. Infantry, is recent guest at the Coates House, Kansas City.

LIEUTENANT W. S. MCNAIR, 3d U. S. Artillery, left Washington, D. C., on Thursday to be absent for a

ADJUTANT P. M. B. TRAVIS, 11th U. S. Infantry, eft Sackett's Harbor early in the week on a short

MAJOR JULIUS H. PATZKI, Surgeon, U. Fort Huachuca, contemplates spending months abroad.

COLONEL R. E. A. CROPTON, 15th U. S. Infantry, en route to Fort Sheridan, is a recent guest at the Ryan House, St. Paul.

CAPTAIN J. M. BURNS, 17th U. S. Infantry, lately a the field, has gone to Hot Springs, S. D., for a hort course of treatment.

LIEUTENANT GEORGE B. DUNCAN, 9th U. S. Infantry, lately visiting at Lexington, Ky., on leave, is a recent visitor in St. Paul.

LIEUTENANT J. T. FRENCH, 4th U. S. Artillery, who is soon due at St. Augustine, Fla, has been visiting in Washington, D. C.

Indian Chiefs John Grass, White Bird, American Horse, Taring Hawk, and Three Stars are arrivals in Washington this week.

CAPTAIN C. B. EWING, assistant surgeon, U. S. A., was expected at Gen. Merritt's headquarters in St. Louis this week from field service.

LIEUTENANT B. C. WELSH, 15th U. S. Infantry, of ackson Barracke, La., was in San Antonio this reek to be examined for promotion.

Majors W. L. Haskin and J. A. Darling, U. S. eturned to Fort Columbus, N. Y. H., on Monrom a pleasant trip to Fort Monroe, Va.

LIEUTENANT E. S. BENTON, 3d U. S. Artillery, left San Antonio a few days ago for the North, and will join Major Hess's battery at Washington Barracks.

LIEUTENANT W. F. BIRKHIMER, 3d U. S. Artillery having completed the trial of two important case at Fort Mouroe, has returned to Washington Bar

LIEUTENANT LEA FEBIGER, 23d U. S. Infantry, is still at New Haven, Conn., settling up matters con-nected with the estate of his father, Col. George L. Febiger, U. S. A.

LIEUTENANT W. G. HAAN, 5th U. S. Artillery, left ort Columbus this week to join Day's battery at 'ort Mason, Cal. Many friends in San Francisco iill be glad to welcome him back.

CAPTAIN CHARLES P. EAGAN, U. S. A., a recent arrival in San Francisco from San Antonio, will make a trip to Vancouver Barracks in a few days to undergo examination for promotion.

GENERAL JOHN G. PARKE, U. S. A., 18 expected to attend the annual reunion of the 3d Division, 9th Army Corps, at York, Pa., March 25. Mrs. Hartranft, wildow of Gen. Hartranft, will also be present.

CAPTAINS CHARLES HOBART and John P. Thompson, and Lieuts. W. E. P. French, Chas. W. Kennedy, J. H. McRae and E. V. Smith are recent additions to the commissioned roster of Fort Sully, S. D.

CAPTAIN Moses HARRIS, 1st U. S. Cavalry, read a paper this week on "The Union Cavalry" before the Wisconsin Commandery of the Loyal Legion. Capt. Harris is at present on recruiting duty at Milwaukee.

GENERAL STANLEY, Col. Young, Capt. Manning and Lieut. Heyl left San Antonio Jan. 28 on a trip into Mexico on the Monterey and Gulf Road. They will go to the end of the line, which is within fifty miles of Tampico.

GENERAL T. F. RODENBOUGH, U. S. A., is the author of an interesting work entitled "The Bravest Five Hundred," published by G. W. Dillingham, of New York City. It refers to the medal of honor men of the War of the Rebellion.

THE engagement of Captain Charles R. Burn, 1st Royal Dragoons, British Army, to Miss Ethel Forbes-Leith, only daughter of Mrs. A. T. Forbes-Leith, of New York City, is announced. Capt. Burn is at present an A. D. C. to the Duke of Connaught.

Dr. Harmer, lately on duty as A. A. Surgeon at Eagle Pass, is now a practicing physician at Seguin, Texas. The jolly doctor is as handsome, fascinating and jolly as ever, and his friends will be pleased to learn that his merits are recognized at Seguin.—San datonic Express. Antonio Express.

DR. GEORGE STEWART, Jr., editor of the Quebec Chronicle and president of the Historical Society of Quebec, will deliver an address on "Count Frontenac, Governor of New France," on Friday evening, Feb. 13, before the New York Genealogical and Biographical Society, at the Berkeley Lyceum Theatre.

FREDERICK SCHWATKA, late of the Army, was seriously injured last week by falling over the banisters of his hotel at Mason City, Iowa. His wire was summoned from Rock Island, Ill. His condition is critical and necessitates the cancelling of lecture engagements and an Alaskan exploration projected in April next. Latest accounts report

improvement.

The Leavenworth Standard, referring to the return to Fort Leavenworth of the cavalry battalion, says: "Lieut. Guilfoyle, of the 9th Horse, who leaves for Pine Ridge, said that all the troops behaved nobly, and that Lieut. Perry, who had command of a troop of the 9th, displayed great military ability. Lieut. Guilfoyle was reticent as to himself, but others who were with him say he was everywhere when a duty was to be performed."

CAPTAIN H. B. OSGOOD, U. S. A., is a rival in Omaha.

CAPTAIN F. K. UPHAM, 1st U. S. Cavalry, is a reent visitor in St. Paul to be examined for retire

LIEUTENANT GRAHAM D. FITCH, Corps of ineers, U. S. A., is a recent arrival at Portla

CAPTAIN CE CHAS. B. WARRENS, 14th U. S. Infantry, anoouver Barracks to spend until May

CAPTAIN R. P. BROWN, 4th U. S. Infantry, Mrs. Brown are visiting at 551 East Broad st Columbus, Ohio.

GENERAL E. A. CARR, U. S. A., who is recupers on leave for a perfod, is a recent guest at the dell House, St. Louis.

MAJOR S. G. COWDREY, Surgeon, U. S. A., who in New York City on leave from Fort Marcy, N. M was seriously ill this week.

LIEUTENANT C. E. TAYMAN, 24th U. S. Infantry, due at Fort Leavenworth in a week or two tundergo a course of special instruction. LIEUTENANT LEVERETT H. WALKER, 4th U. S. tillery, of Fort McPherson, Ga., visited broofficers at Fort Barrancas, Fla., this week.

GENERAL D. W. FLAGLER, the newly appointed Chief of Ordnance, U. S. A., arrived in Wash-ing the latter part of this week to assume the duties of his office.

Captain J. A. Frssenden, U. S. A., of Major-Gen. Howard's staff, is a recent guest at the Lafayetts Hotel, Philadelphia, returning to Governor's Island from the South.

LIEUTENANT CHAS. W. ROWELL, 2d U. S. Infantry, an efficient officer who was adjutant of his regiment from 1878 to 1887, has been assigned to college duty at Grove City, Pa.

CAPTAIN EDWARD EVERTS, Assistant Surgeon, U.S.A., who was recently sent hastily to Pine Ridge Agency for duty in the field, was expected to return to Davids Island, N. Y. H., this week.

Among the guests at a white dinner given of Tuesday evening by ex Marshal and Mrs. Albert A Wilson were Major-Gen. Schofield, Gen. John Moore and Mrs. Moore, and Mrs. O. D. Greene.

"GEO. T. KERCHEVAL," who has an article in the North American Review for February on "Fair Play for the Indians," is a young lady, daughter of Capt. G. S. Jennings, U. S. A., retired, of Detroit, Mich. MRS. ANDREWS, daughter of Major-Gen. Schofield and wife of Lieut. Avery Delano Andrews. A. D. C., gave a tea on Wednesday afternoon, a which the Army and Navy were well represented.

An Austrian despatch reports that the veteran Kossuth is in good health, works at his desk eight hours a day, and is about to issue the fourth volume of his memoirs covering the period of the Polish rising in 1864.

THE Philadelphia Inquirer says: "A meeting of the Universal Peace Union on the Indian question will be held on Thursday evening, Feb. 5. Ger Morgan, Commissioner of Indian Affairs, and other will deliver addresses."

CAPTAIN CHARLES F. HUMPHREY, U. S. A., after very arduous and important service with the troops in the field, was expected in Omaha this week to re-sume his duties there in connection with the construction of the new post.

CHAPLAIN WALTER MARVIN, U. S. A., a recent appointment, was expected to join at Fort Spokanethis week. A correspondent writes: "We haven' had a chaplain for three years and the advent of Chaplain Marvin is highly appreciated."

MISS TERRY, sister of the late Maj.—Gen. A. H. Terry, U. S. Army, has informed K. G. Tyler Post G. A. R., of Hartford, that the family is much pleased with the memorial which the Post propose to place in the Connecticut State Capital.

COLONEL H. G. GIBSON, 3d U. S. Artillery, has a pointed Captains J. M. Lancaster and James Cheter, and Lieut. C. B. Satterlee, a Regimental Boar to arrange for the competitions in heavy artiller firing provided for in G. O. 132, A. G. O., of 1890.

LIEUTENANT J. M. T. PARTELLO, 5th U. S. Infan try, one of our crack sharpshooters, has lately re turned from Europe, and is quoted as expressif the opinion that the average American shooter away ahead of the rifle shots of the Eastern hem-

"CAPTAIN F. D. GARRETTY, 17th U. S. Inf., at present on duty at Davids Island, N. Y., was among the many guests at the review and reception of the 22t Regt., N. G. S. N. Y., last Saturday evening, at its new armory. The captain was accompanied by his wife, his daughter Kate and her cousin.

CAPTAIN R. H. PRATT, U.S. A., referring to the statement that the slayer of Lieut. Casey was a graduate of the Carlisle Indian School, and son of a prominent Sioux known as No Water, says that No Water never had a child at Carlisle, and the Sioux now at the school who know him say that his children have never been in any school.

A CORRESPONDENT, referring to the funeral services, Feb. 2, over the late Secretary of the Treasury, says: "While all the Cabinet feel the loss of Mr. Windom deeply the grief on the faces of the President and Mrs. Harrison finds a counterpart on those of the Secretary of State and Mrs. Blaine, to whom this period—to-morrow being the anniversary of its death of their daughter, Mrs. Coppinger—is a very trying one." trying one.

Assistant Surgeon Crampton, U.S. A., has sold out his sheep interests in Montana at a good profit and has purchased real estate in Highland Park, Ill., adjoining Fort Sheridan. Owing to the large garrison that will undoubtedly be the future of Fort Sheridan, its vicinity will become a popular place of residence for retired Army officers, as some of the wealthy citizens of Chicago are building handsome summer residences there.

THE artist Marshall has almost completed a life-size portrait of Gen. W. T. Sherman, U. S. A., for Mr. S. B. Elkins.

ASSISTANT SURGEON L. M. MAUS, U. S. A., arrived in New York on Thursday from Europe, where he has been on leave.

CAPTAIN W. B. DAVIS, assistant surgeon, U. S. A., on leave from Fort Proble, Me., visited friends in New York City this week.

LIEUTENART A. M. FULLER, 2d U. S. Cavalry, is the author of a work entitled "A. D. 2000." The book is fautastic and interesting.

GENERALS SHERMAN and Sickles attended the "grand military night" at the Casino Theatre, New York City, on Wednesday evening.

THERE are eight ex-Secretaries of War alive, viz.: Holt, Schefield, Sherman, Taft, Cameron, Ramsey, Liucoln and Endicott, and five ex-Secretaries of the Navy, Robeson, Thompson, Goff, Chandler and Whitney.

THE marriage Feb. 3 in St. Xavler's Church, St. Louis, of Mr. Clark M. Carr, son of Gen. Eugene A. Carr, colonel, 6th U. S. Cavalry, to Miss Virginia Morrison, brought together a large and fashionable company.

COLONEL R. E. A. CROFTON, 15th U. S. Infantry bas selected 1st Lieut. J. A. Maney as his regimenta adjutant, in succession to Lieut. G. K. McGunnegle Lieut. Maney is an experienced officer, whose service dates from 1877.

THE following Army officers registered at the War Department this week: 1st Lieut. J. M. T. Partello, 5th Inf.; 1st Lieut. Chas. G. Treat, 5th Art.; 1st Lieut. Geo. Bell, Jr., 3d Inf.; 2d Lieut. Wm. H. Bean, 2d Cav., and 1st Lieut. R. R. Evans, 12th Inf.

HENRY L. DOUGLASS, of Troop E, 4th U. S. Cavalry, of Vancouver Barracks, contributes to the New York Sun an interesting letter on the Glia's bite. He says that in Arizons, where the monster predominates, its bite is regarded as deadly poison.

The New York Times speaks highly of the "Handbook of Problems in Direct Fire," of which Captain J. M. Ingalis, 1st U. S. Artillery, of Fort Monroe, is the author, and expresses satisfaction that a work of so novel a character should have come from an American artillerist.

A PRIVATE letter received in Washington from Lieut. E. A. Garlington, 7th Cav., gives the gratifying intelligence that he has so far recovered from his wound as to be able to pass his physical examination for promotion. He is now preparing for his professional examination, which he will, of course, pass with credit to himself and to the Service.

The account of a recent meeting of the Colorado Commandery of the Loyal Legion says: "The transfer of Col. H. C. Merriam, 7th U. S. Inf., from the Commandery of the State of Maine, was received with unanimous applause. Telegrams of confidence and sympathy were unanimously adopted and telegraphed to Gen. Miles and Col. Merriam serving their country at the front."

Anny officers have an easy, sybaritish time of it. Oh, yee! The Sturgis Record says: "Lieut. J. C. Byron, 8th Cav., was eating dinner at his quarters in Fort Meade recently, having just come in from a long and cold march from Pine Ridge with his troop, when he received a telegram to return at once to Pine Ridge. He left on the afteruoon train to recruit a company of Indian scouts."

LIEUTENANT T. J. CLAY, 10th U.S. Infantry, lately on duty at Headquarters, Department of Arizona, as Inspector of Small Arms Practice, has prepared a handy compilation of decisions, orders, etc., affecting target practice and the small arms firing regulations, which Gen. McCook, the Department Commander, has issued in neat portable form. Lieut. Clay deserves credit for his careful work.

"When Bancroft met Byron at Leghorn," says Frank Sanborn in the Boston Advertiser, "they were both guests of an American naval officer then in Italian waters, Commodore Jones, who offered to carry Byron to the United States on his ship and make an American of him. Soon after this Shelley was drowned (in July, 1822.) Col. And. Derrom, of New Jersey, who is still living, saw Byron in his youth.

youth.

A CHICAGO despatch quotes Col. W. F. Cody (Buffalo Bill) as having nothing but praise for Gen. Miles, and as saying: "The General handled that campaign in a phenomenal manner. It will go down in history as being the most wonderful indian war on record. The Wounded Knee affair was an unfortunate accident. What will be done with Forsyth is purely an Army affair. The general idea is that he could not have done otherwise, considering the circumstances."

circumstances."

The amendment to the law providing for details of Army and Navy officers to educational institutions will now compet the institutions availing themselves of this advantage to have regular military drill. Yale College, where Lieut. A. L. Totten is on duty in the Scientific School, appears to be debating the question whether they are willing to continue the services of a military professor on these terms. Concerning this, Lieut. Totten says: "I am satisfied of one thing, that the result of a year's good work would make such a showing at Yale that there would be no doubt about its permanence, and that Yale would equal Cornell University with its battalion, 400 strong, in a short time."

sity with its battalion, 400 strong, in a short time."

The father of the late Lieut. J. D. Mann, 7th U. S. Cav., was captain of the "Goshen" company of the 48th Indiana, and laid his life down for his country at Corinth, Miss. A braver or better officer than the old captain never lived, says a correspondent. He was a patrot in every sense of the word. At the siege of Corinth, when Gen. Pope very dexterously withdrew his troops from the Cedar Swamp at Farmington, it was Capt. Mann's duty to withdraw the picket and rear gaard. This he did with great bravery, and so successfully that he captured a rebel major and his grand rounds escort. The son, Lieut. Mann, was for 13 years a 2d lieutenant, and the least that Congress can do for the two widows of father and son is to substantially provide for beth.

LIEUTENANT JOHN D. MILEY, 5th U. S. Infantry, now on the Pacific Coast, is expected in New York City in a few days.

GENERAL BROOKE and staff, consisting of Dr. Bache, Major Benham, Lieuts. Roe and Truitt, have returned from Pine Ridge to Omaha and General Wheaton and the 2d Iofaniry have again taken quarters at Fort Omaha.

A NEW G. A. R. Post at Hamilton, Octario, has been named W. W. Cooke, in memory of Brevet Lieut. Col. Wm. Wilder Cooke, lat lieutenant 7th U.S. Cavalry, who was killed June 25, 1876, in the Custer massacre at the Little Big Horn.

COLONEL LOOMIS L. LANGDON, 1st U. S. Artillery, bas appointed Major John Egan and Lieuts. R. H. Patterson and H. L. Harris a regimental board to arrange for the competitions in heavy artillery firing provided for in G. O. 132, A. G. O., of 1890.

Aring provided for in G. O. 132, A. G. O., of 1890.

MAJOR G. W. BAIRD, U. S. A., contributes to the Helena Journal an interesting letter on the subject of the investigation at Pine Ridge in which General Forsyth was concerned, refers to General Sheridan's action in the case of General Warren and says: "The statement made that Miles' action respecting Forsyth grew out of prejudice against the 7th Cavairy is absurd and cruel. A commander of United States troops in Indian warfare can no more be governed by that portion of frontier public opinion (if there be such) which finds pleasure in calling dead Indians 'good Indians,' than be can by that portion of eastern opinion (if there be such) which thinks that Indians are born without faults."

"Many happy returns of the day" to Capt. F. D.

Indians are born without faults."

"Many happy returns of the day" to Capt. F. D. Garretty, 17th Inf., born Feb. 4; to Col. C. B. Comstock, C. E., born Feb. 3; to Lieut. S. E. Clark, 2d Inf., born Feb. 1; to Lieut.-Col. G. H. Weeks, D. Q. M. G., born Feb. 3; to Maj. James Henton, 23d Inf., born Feb. 2; to Lieut.-Col. J. J. Van Horn, 25th Inf., born Feb. 6; to Capt. Thos. Symons, C. E., born Feb. 7; to Major S. S. Sumner, 8th Cav., born Feb. 6; to Major Daniel Madden, retired, born Feb. 1; to Major Geo. E. Head, 3d Inf., born Feb. 1; to Capt. The Geo. W. Crabb, 5th Cav., born Feb. 6; to Maj. H. A. Theaker, 15th Inf., born Feb. 4; to Capt. J. Haie, 3d Inf., born Feb. 1; to Major Geo. E. Head, 3d Inf., born Feb. 4; to Capt. J. Haie, 3d Inf., born Feb. 1; to Capt. E. B. Savage, 8th Inf., born Feb. 2; to Major C. D. Viele, 1st Cav., born Feb. 7.

Feb. 7.

The Christian Herald, of Detroit, referring to the appointment of the Rev. U. C. Bateman to be chaplain in the Army, says: "The blood of the soldier courses in his veins; he comes from fighting stock. His great grandfather (paternal side) served under George Washington with oredit, suffering great privations during the Revolutionary war. His father served with honor and distinction during the late Civil War, and was dangerously wounded." The Enterprise, of Oregon City, referring to his pastoral labors there, says: "During his residence among us the church edifice in which he ministers has been far too small to accommodate the multitudes which have thronged its doors. The chaplain is greatly blessed in his wife, whose literary tastes are as pronounced as those of her husband. She is the author of many elegant and graceful lines, that have largely appeared in San Francisco and Portland papers."

The Minnesota Woman's Christian Temperance

largely appeared in San Francisco and Portland papers."

THE Minnesota Woman's Christian Temperance Union has the following concerning Gen. Brisbin's marriage at Red Wing, Minn.:

The last meeting of our Red Wing Union was held at the residence of Gen. Brisbin, U.S. A. He was a widower with four children at home, and an accomplished governess, Miss Wilson, and her mother in his family. He is also a temperance man and a non-user of tobacco and a Methodist. Without our knowledge, he gave a spocial invitation to his pastor, the Rev. H. C. Jennings, to be present on that occasion. Forty-one persons, which was about the usual number at our tess, had assembled and were spending the intervening moments after the meeting of the W. C. T. U. in pleasant conversation, when the Rev. H. C. Jennings came in with Gen. Brisbin, and passing round among the our host disappeared and Mr. Jennings, very much to our surprise, announced to us that there would be a wedding soon. All seemed as pleased with the prospect of witnessing the event as though they had never before enjoyed auch an occasion. Soon Gen. Brisbin returned with his intended youthful and handsome bride. All eyes were upon them while Mr. Jennings, in a most dignified and appropriate manner, performed the marriage ceremony. Congratulations were freely offered to the happy couple, after which refreshments were served in the usual manner. At the request of the General no collection for the work was taken and he generously presented our treasurer with a check. Mrs. Brisbin and two other ladies gave their names to become members of our W. C. T. U. After a supper to all, a short time was spent in a most pleasant and social way; then we thanked the General and his wife for favoring us with such a happy surprise, bade them a pleasant good night and returned to our homes thankful for the bopeful outlook of the Union and for what we had been permitted to enjoy.

COMMANDER G. C. REITER, U. S. N., has been iting friends in Norfolk, Va.

COMMODORE W. M. FOLGER, U. S. N., was a visitor to the Quaker City this week, making his headquarters at the Lafayette.

LIEUTERANT BENJAMIN TAPPAN, U. S. N., of the Bureau of Naval Intelligence, was a guest at the Continental Hotel, Philadelphia, this week.

CAPTAIN W. S. SCHLET, U. S. N., sailed for Europe on Saturday last, on the steamship La Bretagne, to resume command of the Baltimore, now at Toulon.

Ensign L. C. Bertolette, U. S. N., will join the Concord as watch officer Feb. 10. His last duty has been on the Coast and Geodetic Survey steamer A. D. Bache.

CHIEF ENGINEER J. L. D. BORTHWICK, U. S. N., has been granted leave of absence for three months, having been detached from the Swatara at Mare leland. His address will remain in care of the Navy Department.

Department.

LIEUTENANT W. B. CAPERTON, U. S. N., who will marry Miss Georgia Biacklock Feb. 9, is at present on special duty in the Navy Department, but will, on the conclusion of a two months' leave, be asgned to the Miantonomoh. The wedding trip of the happy pair will be spent in Florida. Miss Blacklock is a niece of Gen. Ordway, well known in Washington, and the groom is a son of the late Senster Caperton, of West Virginia.

CAPTAIN SAMUEL MERCER, U. S. Marine Corps, was in Philadelphia this week with quarters at the Colonnade Hotel.

CAPTAIN C. C. CARPENTER, 1st Lieut. S. W. T. Walker and Ensigns L. C. Bertolette and Marbury Johnston were registered at the Navy Department this week.

Mas. Moses, wife of 2d Lieut. F. J. Moses, U. S. M. C., will give the last of her charming receptions on Monday, Feb. 9, at their pleasant quarters in the Washington, Navy-yard.

LIEUTENANT-COMMANDER GEO, A. NORRIS, U. S. Navy, was married at Tokio, Japad, Jan. 5, 1891, to Mrs. Maria R. Bailey, sister-in-law of the Hon. J. F. Swift, U. S. Minister to Japan.

A New Orleans despatch of Feb. 3 says: "Mr. M. G. Menoval of the engineer corps of the Nicaragua Canal Company is in this city. He gives good accounts of the progress being made on the canal."

P. A. ENGINEER WM. A. MINTZER, U.S. N., has been granted a three months' sick leave and will spend it in Philadelphia. His last assignment to duty was as senior engineer of the Monocacy on the China Station.

During the past seventy years the Marine Corps bas had but four colonel commandants, viz.: Arch-ibald Henderson, from 1820 to 1859; John Harris, 1859 to 1864; Jacob Zeilin, 1864 to 1876, and C. G. McCaw-ley, 1876 to 1891.

LIEUTENANT W. G. HANNUM, U. S. N., recently detached from the *Mohican* at Honolulu, has received an assignment of duty at Pittaburg, in connection with the inspection of steel for the Navy. Mrs. Hannum goes with her husband.

LIEUTENANT ALBERT W. GRANT, U. S. N., after a long tour of duty in connection with fitting our naval vessels with the electric light, has been detached from that duty and is assigned to the Concord, where he will report on Feb. 10.

The members of the Manhattan Athletic Club were entertained, Jan. 30, by Capt. Howard Patterson, late admiral of the Haytian Navy, who gave an interesting lecture on "The Instruments of Navigation Dealt With From a Practical Standpoint."

Assistant Naval Constructors Linnard and Woodward bave successfully passed their examination for promotion by the board of which Naval Constructor Hichborn was president. The nominations as naval constructors will be sent to the Senate in a few days.

It is proposed that a monument shall be erected to Midshipman Jarvis, of the U.S. Irigate Constellation—the American Casabianca—whose pathetic story has been recently retold in pure and classic language under the title "Little Jarvis," by a very clever contemporary writer.

RECENT advices from the Baltimore, now in European waters, report that Chief Engineer De Valin is not expected to recover. A letter says: "Mrs. De Valin is with him all the time, and he seems to appreciate her presence. It is a great pity to lose such a good officer and so good a companion."

One of the first officers to receive detachment from the Swatara, soon to go out of commission at Mare Island Navy-yard, is Lieut. W. P. Biddie, U. S. M. C., who has been directed to report to Col. Commandant Heywood for orders. Lieut. Biddle will probably receive an assignment to shore duty at some Eastern station.

AFTER not a few disappointments Ensign and Mrs. E. W. Eberle, U. S. N., are settled in Washington for a tour of duty, brief or long, as the powers that be shall decide, and a course of instruction in ordnance will be carried out by Mr. Eberle while there. Mrs. Eberle will be better remembered by a wide circle of friends in San Francisco as Tozie Harrison and sister of Mrs. J. Knapp, wife of Ensign Knapp, now serving on the receiving ship Dale at the Washington Yard.

the Washington Yard.

The officers of the Columbian Iron Works, Baltimore, Md., are as follows: W. T. Matstu, president and general manager; R. T. Culbreth, secretary and treasurer; G. F. Boynton, cashier; superintending officials and others connected with Government work—Geo. W. Roche, Chief Engineer, U. S. N., superintending engineer of cruiser No. 10, assisted by Asst. Engr. C. A. E. King, U. S. N.; John Addison Baxter Smith, P. A. Engineer, U. S. N., superintending engineer of cruiser No. 9; Naval Constructor W. H. Varney, U. S. N., superintending constructor; Carpenters N. H. Junkins and Henry Davis, U. S. N.; Draughtsman W. H. Varuey, in charge; Clark E. H. Wardwell.

charge; Clark E. H. Wardwell.

"Many happy returns of the day" to Capt. L. A. Beardslee, U. S. N., born Feb. 1; to Capt. T. O. Selfridge, born Feb. 6; to Comdr. F. R. Smith, born Feb. 6; to Lt.—Comdr. C. T. Hutebins, born Feb. 5; to Lieut. W. J. Barnette, born Feb. 2; to Lieut. J. O. Nicolson, born Feb. 7; to Lieut. B. T. Walling, born Feb. 4; to Lieut. D. Daniels, born Feb. 1; to Lieut. W. L. Rodgers, born Feb. 4; to Ensign A. M. Beecher, born Feb. 7; to Surg. J. M. Flint, born Feb. 7; to Surg. J. C. Wise, born Feb. 7; to Surg. L. G. Heneberger, born Feb. 3; to P. A. Surg. L. W. Kite, born Feb. 5; to Chief Engr. G. H. White, born Feb. 5; to Chief Engr. G. H. White, born Feb. 5; to Chief Engr. F. A. Wilson, born Feb. 7; to Chief Engr. G. W. Magee, born Feb. 1; to Chief Engr. R. B. Hine, born Feb. 6; to P. A. Engr. W. H. Nauman, born Feb. 6; to P. A. Engr. W. H. Nauman, born Feb. 6; to P. A. Engr. W. C. Eaton, born Feb. 4;

COST OF THE INDIAN WAR.

COST OF THE INDIAN WAR.

THE Quartermaster General has submitted an estimate to Congress of \$1,290,277 to supply deficiencies in the Department growing out of the Indian campaign. Of this amount \$905,016 is for transportation. \$70,000 to replace cavalry and artillery horses broken down in the campaign; and for the purchase of ponies for field service; \$187,702 to cover the outlay for canvas, blanket-lined overcoats, stock boots and other clothing equipage; \$37,746 to cover the difference in cost of supplies purchased for troops in the field and the regular contract price; \$3,312 for incidental expenses, and \$500 for burial of indigent soldiers.

y, N. M. fantry, is

391.

Lafayette infantry

ajor-Gen

Surgeon, ne Ridge to retura given on Albert A. hn Moore

ele in the Fair Piay of Capt. Mich. n. Scho-Indrews noon, at sented.

veteran sk eight h volume he Polish eting of

question 5. Gen. d other A., after ne troops ek to re-the cos-

cent ap-Spokase haven't dvent of

has ap-es Ches-l Board, artillery 1890.

. Infan ately re-pressif booter is rn hemat pres-nong the the 22d ig, at ill d by his

g to the y was a son of a that No se Sious his chil-

reasury,
of Mr.
he Presion those
o whom
ry of the
a very

has sold od profit od Park, ne large iture of popular as some ouilding

RECENT DEATHS.

ANOTHER brave old soldier passed away last week, Brevet Brigadier General James Madison Robertson, major, U.S.A., retired, whose service began Dec. 8, 1838, on which date he enlisted in the 2d U. S. Artillery. During the Mexican War he was quartermaster-sergeant of the regiment, and was present at Cherubusco, Molino del Rey, Chapultepec, etc., and for his gallantry was at the clo that war promoted brevet second ileutenant of the 2d Artillery. In May, 1861, he had attained the gwade of captain, and during the War of the Rebellion he participated in many engagements, and ever displayed the courage and sterling military qualities for which he was noted. During the last months of the war he commanded a brigade of horse artillery. He received brevets from major to brigadier-general for gallantry, the last being distinguished services while chief of horse artillery distinguished services while chief of horse artillery attached to the Army of the Potomac during the campaign from May to August, 1864, including the battles of the Wilderness, Cold Harbor, Hawes' shop and Travellian Station." In 1874 he was promoted major of the 2d Artillery, was transferred to the 3d Artillery in 1875, and March 20, 1879, was retired at his own request. He has lived for some years past at Plattsburgh, where he was highly re-spected, and many in the Army to-day will sinerely mourn the death of this veteran of two wars.

THE death, Jan, 31, at Hot Springs, Ark., of that gallant officer, Brevet Brigadier-General Henry A. Morrow, colonel, 21st U. S. Infantry, is announced. He had suffered for some time from asthma and liver trouble, complicated with dropsy. Gen. Morrow was a veteran of two wars. He served as an enman in Watson's Regiment of D. C. and Maryland Volunteers during a portion of the Mexican War, and when the Civil War broke out was holding a public position in Detroit. He was appointed colonel of the 24th Michigan Volunteers in August, 1862, and from that time forward until the close of the war proved himself a gallant soldier and a skilful commander. For his gallantry at Richmond and Petersburgh he received the brevets of briga-dier-general and major-zeneral. In 1866 he was ap-pointed lieutenant-colonel, 36th U. S. Infantry, was transferred to the 18th Infantry in 1869, and April 27, 1879, was premoted colonel of the 21st U.S. In. fantry. He held the brevet of colonel in the Regular Army for his gallantry at Hatcher's Run. The 21st Infantry will, more than all others, mourn his death, for he was highly esteemed and beloved by the entire regiment. As an executive officer he held high rank, and his early legal training enabled him to cope with many difficult positions during his command in Nebraska and elsewhere. He leaves a widow, three sons and a daughter.

MEDICAL DIRECTOR JONATHAN DICKINSON MILLER U. S. N., retired, who died at his home, Mount Airy, near Philadelphia, was appointed assistant surgeon in 1835. He was retired as medical director Nov. 6, 1872. During the war he rendered efficient service and was highly esteemed by his brother office

The Detroit Free Press, referring to the death, Jan. 8, at Baltimore, Md., of Major Frank H. Larned, U. 8. A., says: "Few of his contemporaries in this, his native city, survive, and probably fewer still outside of Army circles are to be found who had the honor of knowing him. * * The deceased was the son of Major Benjamin F. Larned, who was paymaster of the U. 8. Army, and of the military family of Gen. Hugh Brady. He served in the Voltigeurs in the Mexican War under Gen. Taylor at Monterey and under Gen. Scott through the Mexican Valley. During the Civil War he was on duty at Fort Monroe, New Orleans, and was in command of the forces at Fort Barrancas, Fla. Sickness and exposure in the line of his duty during the war rendered him unfit for service. The writer remembers the first visit of this officer to his native city, after his transfer to the 2d Artillery. He had left Detroit a mere boy, and had returned in his twenty-fourth year with the renown of the Mexican campaign. His handsome face was bronzed from campaign life, and a fair-sized moustache gave a martial tone to his appearance. His fine figure appeared to great advantage in the blue and scarlet uniform worn at the time by artillery officers. In fact, he was, during his brief visit referred to, which occurred about 40 years ago, much admired and much feted by his friends in his native city."

Triends in his native city."

The funeral of Bvt. Lieut.-Col. Theodore W. Bean (late 17th Pa. Vol. Cav.), at Norristown, Pa., was largely attended and by many from distant points. Among the military pall-bearers were Gen. D. McM. Gregg, commander of the Pennsylvania Commandery Loyal Legion; Gen. W. W. H. Davis, of the Buckstown Historical Society; Gen. Horatic C. King, who served on Gen. Merritt's staff with Col. Bean; Col. Durland and Major Wm. Thompson, of the 17th Ps. The ceremonies were unostentatious and in keeping with Col. Bean's character. His career was remarkable, rising by his own efforts from the anvil to a distinguished position in the military, literary and political history of his State and country. Continued ill-health, the result of overwork, undermined his reason and his untimely death is universally lamented. He leaves a widow, a daughter and two sons, the eldest of the latter, Lieut. H. W. Bean, being in the Regular Army.

Colonel Buffington, commandant of the National Armory, in an order announcing the death of Maj. Edward Ingersoll, U. S. A. (noticed last week), says: "The death of Major Edward Ingersoll, so long paymaster and storekeeper of this armory, is an event in which the armorers generally will take a deep interest. While Major Ingersoll has not been for a number of years officially connected with the armory, its commanding officer deems it a duty to endeavor to express in this official way his appreciation of the storling qualities of the deceased, and of his many and varied services to this armory, which owes very much of its beauty to his wise forethought and provision. As a mark of respect, the fiag—under the shadow of which he lived for so many years—will, on the day of his funeral, be placed at half-staff from reveille until retreat."

THE Minnesota Commandery, in an obituary notice of the late Col. Glover Perin, Assistant Surgeon-General, U. S. A., recount his services, and say: "Upon his retirement by age in 1887, he became a resident of St. Paul, and it is here we have learned to know and to love him. He was a man of the presence, of dignified though medest bearing, of the highest integrity and of the most tender and generous heart; a Christian gentleman."

GENERAL GEORGE MASON GRAHAM, who died at Rapides, La., Jan. 31, aged 84, was appointed to the Military Academy in 1823, but left before graduation. During the Mexican war he was a captain in Marka's regiment of Louisiana volunteers, was acting A. D. C. to Col. Garland and highly distinguished himself at Monterey. He was at one time Adjutant-General of Louisiana and filled many other responsible positions.

MARGARET G., wife of Capt. C. H. Warrens, 14th U. S. Inf., died at Dr. Thomas's sanitariam Jan. 30. She had come to New York from Vancouver Bks., Wasb., with Capt, Warrens to undergo medical treatment and entered the sanitarium Jan. 27. She will be buried at Belle Fontaine Cemetery, St. Louis, in the family plot of her father, Wm. H. Geodwin.

Ws regret to learn of the death at Copenhageu, Denmark, January 15, 1891, of Mrs. Julia C. Mills, mother of Lieut. S. C. Mills, 12th U. S. Infantry, and mother of the wife of our Minister to Denmark. Her son and daughter were with her when she died.

MR. JAMES RANDOLPH MORGAN, who died in New York City a few days ago, was a son of the late Capt. Jas. M. Morgan. Ord. Dept., U. S. A. Capt. Morgan died Sept. 20, 1853.

Mrs. Waddell, widow of James J. Waddell, rmerly commander, U. S. Navy, died Jan. 28, at hiladelphia. The remains were sent to Annapolis or interment.

MRS. PIERCE, wife of C. Franklin Pierce, acting boatswain, U. S. N., died at Brooklyn, N. Y., Feb. 2, 1891, after a short visit.

JEAN LOUIS ERNEST MEISSONIER, perhaps the great et genre painter of his day and century, is dead.

DR. GATLING AND HIS GUN.

DR. GATLING AND HIS GUN.

DR. R. J. GATLING is the subject of an interesting article in the N. Y. Times of Jan. 25, which says of him: "The doctor is 72 years old now, with snow-white hair and whiskers, but he can talk as fast, as smoothly, as entertainingly, as persuasively as ever, and he le—to use a good old Connecticut phrase—'as keen as a brier.' Tall, straight, gracefully proportioned, and of easy carriage, he is also an interesting and pleasing person to look upon."

The doctor gave the reporter an interesting history of his machine-gun. Gen. Ripley, who was Chief of Ordnanoe when it first appeared, refused absolutely to look at it. "We don't want any newfangled guns," he said. "The old muzzle-loading musket is good enough. That's what Gen. Scott won the battle of Lundy's Lane with and we don't need anything better now. There's nothing like handling a ramrosd in the face of the enemy to give men courage and nerve. No, sir, we don't want anything better than we've got now."

Gen. Butler as soon as he saw it took the original lot of six guns at \$1,000 apiece, but Stanton would not issue ammunition for them. When Dr. Gatling went to Washington after the war, Ripley wasn't there any more. In his place there was a wide-awake man, Gen. Dyer, a man who wanted to keep up with the times, and he showed a great interest in the Gatling gun, and an order was given for the trial of the gun, with canister cartridges, in competition with howitzers at Fort Monroe. Describing the trial, Dr. Gatling said:

When I got down to the place of trial I found that some of the officers had put up a job on me. They didn't want my

tition with howitzers at Fort Monros. Describing the trial, Dr. Gatling said:

When I got down to the place of trial I found that some of the officers had put up a job on me. They didn't want my gun to do better work than the howitzers, which were a regular arm of the Service. I found that to work my gun they had assigned a lot of plantation darkies, can recruits just in from the farm, who didn't know any more about a gun than a horse does about his uncle. For the working of the bowitzers they had set apart a number of picked men. I protested. I said I wanted a measurably fair deal.

"Give me an bour," I said, "to drill these darkies."

That wasn't much time, but it was better than nothing. They gave me the hour, and I immediately established a school of gunnery and began the work of educating my crew. Just before the opening of the trial I gave each darky a dollar, and I said to him, "Now, do your best; this dollar is just to begin on." I tell you those fellows worked like heroes. I heat the howitzers four to one, and the report went on to Washington to that effect. Soon after I got an order for 100 guns, and that was the first good order I had ever received. Since that time I have sold the gun all over Europe, and should have made a great deal of money out of it I each of the several Governments ordering had stuck to one calibre. The many changes in the calibre which we have been compelled to make have been very expensive. I haven't a doubt that we have thrown away patterns and machinery which cost us at least \$500,000, changes in calibre having made the patterns and machinery which cost us at least \$500,000, changes in calibre having made the patterns and machinery which cost us at least \$500,000, changes in calibre having made the patterns and machinery which cost

REVENUE MARINE.

REVENUE MARINE.

THE Sundry Civil Bill reported to the House, Feb. 3, from the Committee on Appropriations, contains the following items for this service: For regular expenses, \$95,000, (an increase of \$10,000;) for rebuilding revenue steamer Ewing, \$90,000.

Lieut. Horatio D. Smith, in command of the Chandler for the last five years, on the arrival of his commission as captain from Washington, received hearty congratulations on his promotion. Capt. Smith will probably be given the Charleston station in a short time.

THE ARMY.

BENJAMIN HARRISON, President and Commander-in-Chief.

REDFIELD PROCTOR, Secretary of War. Lewis A. Grant, Assistant Secretary of W

CONFIRMATIONS.

CONFIRMATIONS.

The nominations of the second lieutenants of the Signal Corps to be second lieutenants in the live of the Army, as published in the Journal of Jan. 24, with the exception of Lieut, J.P. Finley, were confirmed Feb. 2.

The nominations of Lieut, Geo. P. Scriven, 3d Art., to be lieutenant in the Signal Corps, and 2d Lieut, John P. Finley, Signal Corps, to be second lieutenant; 19th Infantry, were confirmed February 5. These were held up in consequence of the protest of the latter against the former on the ground that he (Finley) was recommended by the Lawton board for the 4th lieutenaucy in the new corps.

NOMINATIONS.

Ordnance Department.

FBB. 4.

Lieut.-Col. Aifred Mordeoal, to be colonel, Jan. 31, vice Fiagler, appointed Chief of Ordnance. Major Wm. A. Marye, to be lieutenant-colonel, Jan. 31, vice Mordeoal, promoted. Capt. Cullen Bryant, to be major, Jan. 31, vice Marye,

Cavalry. lst Lieut. Francis H. Hardie, 3d Cav., to be captain of cav-lry, Jan. 31, vice Allen, 3d Cav., appointed captain in Signal

Corps.

let Lieut. George K. Hunter, 3d Cav., to be captain of cavalry, Feb. 1, vice Reynolds, 3d Cav., resigned.

2d Lieut. Wm. S. Scott, ist Cav., to be ist lieutenant of cavalry, Jan. 13, vice Mann, 7th Cav., who died of wounds received in action with Indians.

2d Lieut. Danil. L. Tate, ist Cav., to be ist heutenant of cavalry, Jan. 3l, vice Hardle, 3d Cav., prometed.

2d Lieut. George W. Goode, 1st Cav., to be ist lieutenant of cavalry, Feb. 1, vice Hunter, 3d Cav., promoted.

Artillery.

1st Lieut. Samuel R. Jones, R. Q. M., 4th Art., to be cap-tin of artillery, Jan. 24, vice Dunwoody, appointed major goal Corps.

Infantry.

Infantry.

Lieut. Col. Richard F. O'Beirne, 15th Inf., to be colonel of infantry. Jan. 3i, vice Morrow, 21st Inf., deceased.

Major Samuel Ovenshine, 23d Inf., to be lieutenant-colonel of infantry, vice O'Beirne, 15th Inf., promoted.

Capt. James Henton, 23d Inf., to be major of infantry, vice O'Beirne, 23d Inf., to be major of infantry, vice Ovenshine, 23d Inf., promoted.

2d Lieut. Calvin D. Cowles, 23d Inf., to be captain of infantry, vice Henton, 23d Inf., promoted.

2d Lieut. John Cotter, 15th Inf., to be 1st lieutenant of infantry, Jan. 6, vice Waring, 2d Inf., appointed R. Q. M.

2d Lieut. Benj. Alvord, 20th Inf., to be 1st lieutenant of infantry, Jan. 7, vice Casey, 22d Inf., murdered by an Indian.

2d Lieut. Wm. H. Sage, 5th Inf., to be 1st lieutenant of infantry, Jan. 16, vice Pratt, 23d Inf., promoted.

2d Lieut. George H. Patten, 22d Inf., to be 1st lieutenant of infantry, Jan. 24, vice Thompson, appointed captain in Sigual Corps.

2d Lieut. Magnus O. Hollis, 4th Inf., to be 1st lieutenant of infantry, Jan. 31, vice Cowles, 23d Inf., promoted.

G. O. 8, H. Q. A., Jan. 27, 1891.

The following act of Congress is published for the information and government of all concerned:

The following act of Congress is published for the information and government of all concerned:

An act to amend sections 1348 and 1348 of the Revised Statutes of the United States, in reference to the visitation and inspection of the military prison and examination of its accounts and government.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That sections thirteen hundred and forty-six and thirteen hundred and forty-six and thirteen hundred and forty-six and thirteen hundred be, and the same are hereby, amended to read as follows: "Sec. 1346. The Secretary of War shall, with said Commissioners, annually, and as much oftener as may be deemed expedient, visit said prison for the purposes of examination, inspection, and correction; and they shall inquire into all abuses or neglects of duty on the part of the officers or other persons in charge of the same, and make such changes in the general discipline of the prison as they may hold to be essential."

"Sec. 1348, One of the inspectors-general of the Army shall, at least once each year, visit the prison for the purpose of examining into the books and all the affairs thereof, and ascertaning whether the laws, rules and regulations relating thereto are completed with, the officers are competent and faithful, and the convicts properly governed and employed, and at the same time treated with humanity and kindness. And it shall be the duty of the inspector, at once, to make full report thereof to the Secretary of War."

Approved, January 19, 1801.

By command of Major-Gen. Schofield:

By command of Major-Gen. Schofield: J. C. Kelton, Adjutant-General.

G. O. 10. H. O. A., Jan. 28, 1891.

Publishes the order from the War Department of Jan. S., 1891, directing that the tract of land located in the city of Houston, Texas, and known as block 193, which was occupied by the Republic of Texas at the date of annexation of that Republic to the United States as the site of a magazine, be turned over to the Secretary of the Interior for disposi-

G. O. 11, H. Q. A., Jan. 30, 1891.

In connection with paragraphs Nos. 959 and 963 of the Regulations, the following is promulgated for the guidance of all concerned:

Every officer ordered to inspect a post or other command of troops will furnish the commanding officer a statement, in writing, of all irregularities and deficiencies which may have come under his notice, which statement will be kept on file at the headquarters of that command for the information of future commanding officers and future is-

on me at the accommanding officers and future isspectors.

The commanding officer will, as soon as practicable, report
to the commander who ordered the inspection what remedies be has applied, or will apply, with his recommendations respecting any which may not be within his power or
authority. These reports will be forwarded, without delar,
with appropriate remarks or recommendations, to Headquarters of the Army.

Every officer whose duty it may be to take action on the
inspection reports resulting from the requirements of paragraphs 364 of the Regulations will note on the report the
action taken by him, and will make a supplementary report
of the results of such action to the Headquarters of the
Army, for the information of the Commanding General
All such reports will be forwarded without unnecessary delay, so that the Commanding General may know what remedial action is required of him. After such reports have
received the action of the Commanding General they will to
filed with the inspection reports in the office of the Isspector-General for the Army.

By command of Maj.-Gen. Schofield:

By command of Maj.-Gen. Schofield:
J. C. KELTON, Adjutant-General.

1,

ar.

e Signal rmy, es ption of t., to be t. John et. 19th re held against mended the new

. 31, vice , Jan. 31, Marye,

of cavwounds enant of cutenant be cap-

olonel of nant-colofantry, n of in-

nt of inenant of a Indian. at of inptain in tenant of

, 1891. for the ed Stat-isitation mination

tatives of Fhat sechundred States llows: Commisched aination, into all fficers or changes y hold to

the Army the pur-thereof, rulations are con-rued and nity and at once, r."

, 1891. Jan. 26, ne city of as occu-ation of agazine, disposi-

d 963 of sted for ommand atement, sich may I be kept or the in-sture in-

he, report what re-nmenda-ower or ut delay, to Headon on the of paraport the ry report to a of the General what reports have by will be the InG. O. 12, H. Q. A., Jan. 81, 1891.

The following order of the President, received from the War Department, is published for the information and guidance of all concerned:

formation and guidance of all concerned:

DEPARTMENT OF STATE,
WASHINGTON, January 30, 1891.

SIR: The Honorable William Windom, Secretary of the
Treasury of the United States, died suddenly last night, in
the city of New York, at the hour of eleven minutes past
ten 'clock, in the sixty-fourth year of his age.
Thus has passed away a man of pure life, an official of
stainless integrity, distinguished by long and eminent service in both branches of Congress, and by being twice called
to administer the National Finances.
His death has caused deep regret throughout the country,
while to the President and those who associated with him in
the administration of the Government it comes as a persimal sorrow.

while to the President and those who about the administration of the Government it comes as a period part of the President directs that all the Departments of the Executive branch of the Government, and the officers subordinate thereto, shall manifest due respect to the memory of this eminent citizen in a manner consonant with the dignity of the office which he has honored by his devotion to public duty.

The President further directs that the Treasury Department, in all its branches in this Capital, be draped in mouraing for the period of thirty days, that on the day of the funeral the several Executive Departments shall be closed, and that on all public buildings throughout the United States the national flag shall be displayed at half-mast.

Very respectfully,

By command of Maj. Gen. Schofield:

J. C. Kelfon, Adjutant-General.

G. O. 2, DIV. OF THE MISSOURI, Jan. 30, 1891.

G. O. 2, DIV. OF THE MISSOURI, Jan. 30, 1891.

I. In addition to the duties assigned Capt. Esra P. Ewers, 5th Infantry, at Tongue River Agency, Montana, as prescribed in General Orders No. 2, Headquarters Division of the Missouri, In the Field, Pine Ridge, S. D., January 12, 1891, be will perform the duties of Acting Indian Agent at Fort Keogh, Montana. He will be governed by the laws and regulations pertaining to said office.

II. With the approval of the Secretary of War transmitted by the Major-General Commanding the Army in telegram from the Adjutant-General, dated January 29, 1891, Lieutenant-Colonel William F. Drum, 12th Infantry, will, in addition to his present duties, exercise over the Indians at Standing Rock Agency, North Dakota, such military supervision and control as may be necessary without interfering unnecessarily with the routine administration of the agents of the Indian Bureau under the prescribed regulations of the Interior Department.

III. Lieutenant-Colonel Drum will be further governed, in the exercise of the above described duty, by the provisions of paragraphs III., IV, V., VI., VII. and VIII., General Orders No. 2, Headquarters Division of the Missouri, In the field, Pine Ridge, S. D., January 12, 1891.

By command of Major-General Miles:

By command of Major-General Miles:
R. C. Corbin, Asst. Adjt. Gen.

G. O. 2, DEPT, OF THE MISSOURI, Jan. 29, 1891. Under provisions of A. B. 1782, Major William J. Volkmar, assistant adjutant-general, is designated as chief signal officer of the Department.

By command of Brig.-Gen. Merritt: Wm. J. Volkmar, Asst. Adjt.-Gen.

HDQRS. DEPARTMENT OF THE PLATTE, IN THE FIELD. CAMP AT PINE RIDGE AGENCY, S. D., Jan. 23, 1801.

G. F. O. No. 3.

1. The colonel, licutenant-colonel, Mejors Emil Adam and Tuilius C. Tupper, headquarters, band, and Troops A. E. F. G. I and K. 6th Cavalry, are assigned to station at Fort Ni-

G, I and K, 6th Cavairy, are assigned to station at Fort Niobtara, Neb.
Major David Perry and Troops C, D and H, 6th Cavairy,
are assigned to station at Fort McKinney, Wyo.
2. The colonel, lieutenant-colonel, headquarters, band,
and Companies A and H, 8th Infantry, will change station
from Fort Niobrara, Neb., to Fort McKinney, Wyo.
3. Troops A and G, 9th Cavairy, will change station from
Fort Niobrara, Neb., to Fort Robinson, Neb.
4. Troop D, 9th Cavairy, will change station from Fort
McKinney, Wyo., to Fort Robinson, Neb.
5. The necessary orders for carrying into effect the above
changes will be issued from these headquarters at the
proper time.
6. Major Guy V. Henry, 9th Cavairy, is relieved from duty
at Fort McKinney, and will change station to Fort Robinson, Neb.

By command of Brig.-Gen. Brooke: C. M. TRUITT, Aide-de-Camp.

G. O. 4, DEPT. OF DAKOTA, Jan. 26, 1891. G. O. 4, DEPT. OF DAKOTA, Jan. 28, 1891.
Under authority of Section II. of G. O. 119, 1890, Headquarters of the Army, the following text books are designated for use in post schools in this Department:
McGuffey's Revised Seding Book.
McGuffey's Revised Readers—five volumes in the series.
Spencerian Copy Books—common school course, revised edition, Nos. 1 to 8.
Robinson's Complete Arithmetic.
Barnes' Brief History of the United States.
Swinton's Complete Geography. * * * *
By command of Brig.-Gen. Ruger:
M. Barbee, Asst. Adjt.-Gen.

STAFF CORPS AND DEPARTMENTS.

Guartermasters and Subsistence Departments.

Post Q. M. Sergt. Julius Muller will be discharged March 3, 1891 (S. O. 14, Jan. 28, D. Dak.)

The Comdg. General Dept. Platte will grant a furlough for four months to Post Q. M. Sergt. Edgar C. Graham, on duty at Ft. Washakie, Wyo. (S. O., Feb. 4, H. Q. A.)

Capt. Charles P. Eagan, C. S., on leave, will report to the examining board at Vancouver Barracks, for examination by the board as to his fitness for promotion (S. O., Jan. 29, H. Q. A.)

Capt. Henry B. Osgood, C. S., having reported, is assigned to duty as assistant to Chief Comy. Sub., with station in Omaha (S. O. 10, Jan. 31, D. Platte.)

Pay Department.

The following assignment is made for payments due Jan. 81: Major F. S. Dodge, paymr, Boise Barracks, Fts. Walla Walla and Sherman. Major J. C. Mahlenberg, paymr., Vancouver Barracks and Ordanace Depot and Ft. Townsend (S. O. 10, Jan. 23, D. Payment of the Communication of the Commu

Columbia.)

Payments of troops for muster of Jan. 31 will be made as follows: Lieut.-Col. Thaddeus H. Stanton, D. P. G., Ft. Niobrara, Neb., Rosebud and Pine Ridge Agencies, S. D., Ft. Robinson, Neb., and Ft. Meade, S. D. Major William E Ureary, Ft. Douglas, Utah, and Camp Pilot Butte, Wyo. Major William H. Comegya, Ft. D. A. Russell, Wyo., and Ft. Sidney, Neb. Major John P. Baker, Ft. Omaha and Omaha Ordnance Depot, Neb. (S. O. 8, Jan. 28, D. Platte.)

Major G. W. Candee will proceed to, and pay the troops at the following named posts on the muster of Jan. 31: Ft. Sheridan and Rock Island Arsenal, Ill., and Ft. Wayne, Mich. (S. O. 10, Feb. 4, Div. M.)

Medical Department.

Major William H. Gardner, surg., will return to his proper station (S. F. O. 25, Jan. 22, Div. M.)

Major R. M. O'Reilly, surg., will return to Ft. Logan, Colo., with Cos. E and F, 7th Inf., from Ft. Sully (S. O. 18, Jan. 24, D. Dak.)

Hospl. Stwd. John H. Sanborn will rejoin his proper station, Jefferson Barracks, Mo. (S. O. 14, Jan. 26, D. Dak.)

Leave for six months, with permission to go beyond sea, is granted Major Julius H. Patzki, surg. (S. O., Jan. 29, H. Q. A.)

A. A. Surg. A. F. Steigers is relieved from temporary duty at Angel Island, Cal., and will return to Alcatraz Island (S. O. 9, Jan. 29, D. Cal.)

Pvt. Robert Donovan, Hespl. Corps, will be discharged Feb. 28, by the C. O., Ft. Brady, Miob. (S. O. 18, Jan. 31, Div. A.)

Major Calvin De Witt, surg., Ft. Hancock, Tex., will report at Ft. Sam Houston, Tex., for duty (S. O., Feb. 3, H. Q. A.)

The following changes in the stations of enlisted men of the Hospital Corps are made: Hospl. Stwd. Walter Newburn is relieved from duty at Ft. Mo-Pherson, Ga., and will proceed to Ft. Mouroe, Va., reporting upon bis arrival to the C. O., to relieve Pvt. Joseph Meisel, aot. hospl. stwd. Pvt. Meisel, upon being relieved, will proceed to Ft. Mouroe, Va., reporting upon bis arrival to the C. O., to relieve Pvt. Joseph Meisel, aot. hospl. stwd. Pvt. Meisel, upon being relieved, will proceed to Ft. Wadsworth, N. Y., to relieve Hospl. Stwd. John W. Barney, who will report for duty to the attending surgeon New York City, N. Y. (S. O., Feb. 4, H. Q. A.)

The leave for seven days granted Capt. William B. Davis, asst. surg., Ft. Preble, Me., is extended 23 days, with permission to apply for a further extension of one month (S. O. 22, Feb. 5, Div. A.)

days, with permission to apply for a further extension of one month (8. O. 22, Feb. 5, Div. A.)

Engineer and Ordnance Departments.

The C. O., Willets Point, N. Y., will grant a furlough for three months, from Feb. 15 to May 15, to ist Class Private George Seman, Oo. C, Battin. Engineers, Willets Point, N. Y. (8. O., Jan. 30, H. Q. A.)

Leave for 20 days, beginning about Feb. 1, is granted 2d Lieut. James J. Meyler, C. E. (8. O. 7, Jan. 30, C. E.)

Brig.-Gen. Daniel W. Fiagler, Chief of Ordnance, will repair to Washington and assume the duties of his office (S. O., Jan. 31, H. Q. A.)

Lieut.-Col. Joseph P. Farley, O. D., will proceed to the steel works of Johnson and Co., Spuyten Duyvil, N. Y., and the West Point. Foundry on official business in connection with the inspection of steel projectiles and pneumatic dynamite guns (S. O., Feb. 3, H. Q. A.)

1st Lieut. Beverly W. Dunn, O. D., now on duty at the works of the Standard Steel Casting Company, Thurlow, Pa., will report in person to 1st Lieut. Frank E. Hobbs, O. D., Bethlehem Iron Company, South Bethlehem, Pa., for temporary duty (S. O., Feb. 4, H. Q. A.)

Sergt. George H. Penrod will proceed from Hat-

Feb. 4, H. Q. A.)

Signal Corps.

Sergt. George H. Penrod will proceed from Hatteras, N. C., to Carthage, N. M., and assume charge of that station. Corpl. Wayland Bailey will proceed from Carthage, N. M., to Ft. Sill, O. T., and assume charge of that station. Sergt. James J. Fitzgerald will proceed from Alpena, Mich., to Ft. Wayne, Mich., and carry out special instructions (S. O. 9, Jan. 39, Sig. Office.)

Sergt. Dunn, S. C., a favorite with many in New York City, has resumed duty at the Equitable Building after a long illness.

Chaplains.

Post Chaplain Edward J. Vattman, having reported, is assigned to duty at Ft. Meade, S. D. (S. O. 14, Jan. 28, D. Dak.)
Leave for one month is granted Post Chaplain M. C. Blaine (S. Q. 11, Feb. 2, Dept. M.)

THE LINE.

The Stations of Companies not mentioned here will be found by reference to last number of the Journal.

1st Cavalry, Colonel James S. Brisbin.

Hdgrs., A, B, B, E, G, and K, Ft. Caster, Mont.; I, Ft. Leavenworth, Kas.; C, F, and H, Ft. Assimitione, Mont.

2d Lieut. G. H. Macdonald is detailed to command a company of Indian scouts to be enlisted at Pine Ridge Agency (S. O. 12, Jan. 26, D. Dak.)

In view of S. O. 12, Jan. 26, D. Dak.)

In view of S. O. 21, H. Q. A., detailing 2d Lieut. Godfrey H. Macdonald on college duty, his detail to command a company of Indian scouts at Pine Ridge Agency, S. D., is revoked (S. O. 16, Jan. 29, D. Dak.)

The order detailing 2d Lieut. Godfrey H. Macdonald as Professor of Military Science and Tactics at Grove City College, Grove City, Pa., is revoked (S. O., Jan. 31, H. Q. A.)

Sergt. Thomas Stewart, Troop I, will proceed to Fort Leavenworth and report for duty (S. F. O. 9, Jan. 25, D. Platte.)

A correspondent of Troop D, 1st Cav., writing from Camp on Little Misscuri River, Jan. 15, says: "The troop is in fine trim and spirits and will give a good account of themselves if they have anything to do. We are 90 miles northwest of Meade and are patiently awaiting orders. The country is alive with couriers, wagons, and pack trains, and the unanimous injunction to the Sioux by hose citizens who reap the golden profit thereof would doubtless be 'do it again.'"

doubtless be 'do it again.'"

2nd Cavalry, Colonel David R. Clendonin,
Hddra, C, D, and H, Ft. Wingate, N. M.; G, Ft. Stanton, N.M.
B and I, Ft. Huachuce, Ariz ; A and K, Ft. Bowie, Ariz. F, Ft.
Leavesworth, Kas.; E, San Carlos, Ariz.
The journey performed by Capt. Ell L. Huggins,
A. D. C., from Chicago to Fort Sheridan, was necessary for the public service (S. O. 8, Jan. 31, Div. M.)
Capt. Eli L. Huggins, A. D. C., will proceed to Fort
Sheridan, Ill., to carry out the special instructions
of the Division Commander (S. O. 9, Feb. 3, Div. M.)

3rd Cavalry, Colonel Albert G. Brackett,
Hdgr. and G. Ft. McIntosh. Tex.; F. Ft. Davis. Tex.; D. H. I.
and E. Ft. Sam Henston, Tex.; C. Ft. Ringgold, Tex.; B. Ft.
Brown, Tex.; A. Eagie Pass, Tex.; E. Camp Pena Colorado, Tex.
1st Lieut. James O. Maokay, recruiting officer,
Elmira, N. Y., will proceed to Corning, N. Y., and
establish a temporary branch rendezvous (S. O. 21,
Jan. 28, Rec. Ser.)

The resignation of Capt. Bainbridge Beynelds has been accepted by the President, to take effect Feb. 1, 1891 (S. O., Jan. 29, H. Q. A.)
Leave for six months on account of disability, to take effect from Jan. 11, is granted Lieut.-Col. John J. Upham (S. O., Jan. 31, H. Q. A.)
S. O. 26, granting Lieut.-Col. John J. Upham leave for six months on account of disability, is amended to grant leave to take effect from Jan. 11, 1891 (S. O., Feb. 3, H. Q. A.)
Sergt. E. F. Banks, Troop D, for wilfully destroying shaving material in the wash-room and barber shop of his company, and removing a locker therefrom, has been reduced to the ranks and muloted \$30.

shop of his company, and removing a locker therefrom, has been reduced to the ranks and muloted 450.

4th Cavalry, Colonel Chas. E. Compton.

Hagra. A. C. D. and H. Ft. Walls Walls Wash.; 1 and K. Presidle of San Fancisco, Cal.; G. Ft. Sherman, Idaho.; E. Vancouver Bis. Wash.; P. Boise Bis., Idaho; H. Ft. Myer, Va.

Capt. William A. Thompson is relieved from duty in connection with inspection of cavalry horses at Boise Barracks, and will return to his station (S. O. 11, Jan. 24, D. Columbia.)

1st Lieut. Fred Wheeler is designated to inspect cavalry horses at Boise Barracks for Troop G (S. O. 11, Jan. 24, D. Columbia.)

1st Lieut. James B. Erwin will repair to Montgomery, Ala., and report to the Governor of Alabams for temporary duty in connection with the militia (S. O., Jan. 29, H. Q. A.)

Corpl. Albert Hall, Troop D, will be discharged Feb. 28 (S. O. 11, Jan. 24, D. Columbia.)

Sergt. James H. Skiffington, Troop K, will be discharged the Service of the U. S. Feb. 15 (S. O. 7, Jan. 29, D. Cal.)

A neat roster of N. C. O., 4th U. S. Cavalry, reaches us this week through the courtesy of Sergt.-Major Roecker. There are 107 N. C. O. in all.

Hooker. There are lot N. C. O. in all.

Sth Cavalry, Colonel James F. Wade.

Hdgrs. B. O. E. G. and K. Ft. Supply, Ind. T.; D and H.

Ft. Sill. Okh. T.; A and F, Ft. Supply, Ind. T.; 1, Ft. Leavenworth. Kas.

Leave for twenty-one days is granted Capt. A. E.

Woodson (S. O. 11, Feb. 2, Dept. M.)

Leave for twenty-one days is granted Capt. A. E. Woodson (S. O. 11, Feb. 2, Dept. M.)

6th Cavalry, Colonel Eugene A. Carr.

Hders. A. E. F. G. and H. F. Nobrara Neb.: C. D. and H. Fl. McKinney, Wyo.; B. Fl. Myer. Va.; 1, Camp Sheridan, Wyo.

Upon the recommendation of the attending surgeon, approved by the regimental commander, Lieut.-Col. Albert P. Morrow will proceed to Fort Niobrara for medical treatment (S. F. O. 5, Jan. 21, D. Platte.)

Leave for two months, with permission to apply for an extension of two months, is granted Col. Eugene A. Carr (S. F. O. 25, Jan. 22, Div. M.)

Leave for two months, with permission to apply for an extension of two months, is granted Capt. Adam Kramer (S. F. O. 26, Jan. 24, Div. M.)

Leave for two months, with permission to apply for an extension of one month, is granted 2d Lieut. Alonzo Gray (S. F. O. 26, Jan. 24, Div. M.)

Capt. John B. Kerr and ten enlisted men are detailed to accompany the Division Commander from Pine Ridge Agency, S. D., to Chicago, Ill. (S. F. O. 27, Jan. 25, Div. M.)

Leave for one month, to take effect upon arrival of his troop at Fort Niobrara, is granted Capt. Frank West (S. O. 2, Jan. 29, D. Platte.)

The C. O. Fort Thomas will send Pvt. Charles fl. Allen, Troop E. to join his troop at Fort Niobrara (S. O. 19, Feb. 2, Div. A.)

7th Cavalry, Colonel James W. Forsyth.

Hdqrs., A. B. C. D. E. G. I. and K. Ft. Riley, Kas.; F and H. Ft. Sill, Okb. T.

Ft. Sali, Okh. T.

Leave for one month is granted 1st Lieut. E. P.
Brewer (S. O. 11, Feb. 2, Dept. M.)

Iu Orders 18, of Jan. 27, Major Whitside, commanding at Fort Riley, publishes for the special information of Troops A, B, C, D, E, G, I, and K. and Light Bat. E, 1st Art., a despatch from Hdqrs. Dept. of Missouri to C. O. 7th Cavalry, conveying Gen. Merritt's hearty welcome to the regiment upon its return home and his commendation for its splendid conduct in the field.

Sth Cavalry, Colonel Elmer Otis.

Hdqrs, A, B, C, D, and I, Ft. Meade, S. D.: H and K., Ft. Reogh, Mont.; E, Ft. Buford, N. D.; F and G, Ft. Yates, R. D.

24 Lieut. J. C. Byron is detailed to command a company of Indian scouts to be enlisted at Pine Ridge Agency (S. O. 14, Jan. 28, D. Dak.)

Sergt. James Wilson, Troop K, on furlough, will be discharged (S. O., Feb. 3, H. Q. A.)

9th Cavalry, Colonel Joseph G. Tilford, Hdgrs. A. D. F. G. H. I. and K. Ft. Robinson, Neb.: B. Ft. Du Chesne, Utah; E. Ft. Washakie, Wyo.; C. Ft. Leavenworth, Kas.

Du Chesne, Utah; E, Ft. Washakie, Wyo.; C, Ft. Leavenworth, Kas.

Ist Lieut. Chas. W. Taylor, comdg. Indian Scouts, will proceed to Fort Robinson on public business and await felegraphic instructions from the Division Commander (S. F. O. 28, Jan. 24, Div. M.)

Capt. John S. Loud will proceed from camp near Pine Ridge Agency to Fort McKinney, Wyo., to superintend packing and shipment of property pertaining to Troop D, with a view to its transfer to Fort Robinson (S. O. 6, Jan. 24, D. Platte.)

Leave for seven days is granted ist Lieut. John F. Guilfoyle, Fort Robinson (S. O. 7, Jan. 27, D. Platte.)

Major Guy V. Henry, now in camp seven miles south of Pine Ridge Agency, will report at Hdqrs. Dept. of Platte for consultation with the Commanding General (S. O. 9, Jan. 29, D. Platte.)

10th Cavalry, Colonel John K. Misner. Hdqrs., F, and G, Ft. Graut, A. T.; B, E, H, and I, Ft. Apache, A. T.; K, Ft. Thomas, A. T.; A, San Carlos, A. T.; C and D, Ft. Bayard, N.

Apache, A. T.; K., Ft. Thomas, A. T.; A., San Caron, A. and D., Ft. Eayard, N. M.

1st Artillery, Colonel Leomis L. Langdon.

Hagr., A. G., I., and K., Ft. Hamilton, N. Y. H.; C., D., and L., Ft. Wadsworth, N. Y. H.; E., Ft. Riley, Kas.; B., H., and H., Ft. Columbus, N. Y. H.; F., Ft. Monroe, Va.

*Light battery.

Light battery.

Light battery and will proceed from further duty with his battery and will proceed to Washington Navy-yard and resume his duties (S. F. O., 23. Jan. 20. Div. M.)

2d Lieut. William G. Haan is transferred to the 5th Artillery—Bat. M., at Fort Mason, Cal. (S. O., Jan. 29, H. Q. A.)

The following transfers are ordered: 1st Lieut. Frank S. Rice, from Bat. A to H.; 1st Lieut. Obarles H. Hunter, from Bat. H to Bat. A (S. O., Feb. 3, H. Q. A.)

2d Lieut. Fremont P. Peck will report to the Board of Officers at the Army Building, N. Y. City, Peb

17, for exomination with view to selection for transfer to the O. D. (S. O., Feb. 4, H. Q. A.)

The C. O. Fort Monroe, Va., will send 1st Sergt. John Schmetzer, Bat. F, to report at Fort Wayne to lat Lieut. Cornelius Gardener, 19th Inf., J.-A. of G. C.-M. (S. O. 22, Feb. 5, Div. A.)

2nd Artillery, Colonel John Mendenhall. Hdgrs., C., G., and H., Ft. Adams, R. I.; 1., Ft. Trumbull, Conn.; J. Fr. Proble, Me.; B and D. Ft. Warren, Mass.; A. F. Ft. Riley, as.; F. Ft. Leavenworth, Kas.; I, Ft. Monroe, Va.; K and M., *L Schuyler, N. V.
**Light battery.

Light battery.

The leave on Surgeon's certificate granted 1st Lieut. George F. E. Harrison is extended fifteen days on Surgeon's certificate (S. O., Jan. 29, H. Q. A.). 2d Lieut. Richmond P. Davis will proceed to New York City on public business (S. O. 18, Jan. 31, Div. A.) The extension of leave on Surgeon's certificate granted 1st Lieut. Meizar C. Richards is further extended three months on account of sickness (S. O., Feb. 3, H. Q. A.)

The leave for seven days granted 2d Lieut Willers

The leave for seven days granted 2d Lieut. Willoughby Walke, Fort Monroe, is extended twenty-one days (S. O. 19, Feb. 2, Div. A.)

4th Artillery, Colonel Henry W. Clos Hdqrs, C, D, K, and L, Ft. MoPherson, Ga.: B.* Ft. Adams, L.; F,* Fr. Riley, Kas.; H, Ft. Mouroe, Vs.; I, Jackson Bks, La.; A and M, Ft. Barraneas, Fla.; E and G, St. Francis Bar-scis, Fla.

**Light battery.

*Light battery.

1st Lieut. Leverett H. Walker is detailed as counsel for Sergt. John Bourke, Bat. M, and Musician Patrick Carroll, Bat. A, ordered for trial before the G. C.-M. at Fort Barraneas (S. O. 21, Feb. 4, Div. A.)

Ludwig Wendell, discharged this week from Cushing's light battery at Fort Adams by expiration of term of service, is a German, served in the German Army for seven years, and is said to be heir to his grandmother's property worth \$25,000, and a son of Capt. Wendell, who was aide-de-camp to Prince Frederick Carl of Prussia.

5th Artillery, Colonel Alex. Piper.

Hdgrs., B, D,* F,* and H, Presidio of San Francisco, Cal.;

H, FL Mason, Cal.; E and L, FL Canby, Wash.; A and I. Alcara Island, Cal.; G, E, Monroe, Va.; K, Angel Island, Cal.; C,

*Light batiery.

1st Lieut. Albert C. Blunt is relieved as member of G. C.-M. (S. O. 7, Jan. 29, D. Cal.)

2d Lieut. William Lassiter is transferred to the 1st Artillery.—Bat. H, at Fort Columbus, N. Y. H. (S. O., Jan. 29, H. Q. A.)

2d Lieut. John D. Miley will report to the Board of Officers at New York City, for examination with view to selection for transfer to the Ord. Dept. (S. O., Feb. 3, H. Q. A.)

1st Infantry, Colonel William R. Shafter. Hdqrs., A, B, C, D, E, G, and H, Ft. Niobrara, Nob.; F, Ft Gaston, Cal.

There were but two desertions from the 1st Inf. between Oct. 1 and Dec. 31, 1890. One of these was a Virginian, the other a German.

2nd Infantry, Colonel Frank Wheaton.

Hdqrs., A, B, C, D, E, F, G, and H, Ft. Omaha, Neb.

1st Lieut. Charles W. Rowell is detailed as Professor of Military Science and Tactics at Grove City

College, Grove City, Pa. (S. O., Jah. 31, H. Q. A.)

3rd Infantry, Colonel Edwin C. Mason. Hdqrs., A, D, E, and G, Ft. Snelling, Minn.; C and F, Ft. fende, S. D.: B and H, Ft. Sully, S. D.

meane, S. D.: B and H. Fr. Sully, S. D.
Co. H. (Hobart's) will proceed to Fort Sully for station (S. O. 13, Jan. 24, D. Dak.)
Co. B. (Thompson's) will proceed from Fort Meade to Fort Sully for station (S. O. 13, Jan. 24, D. Dak.)

4th Infantry, Colonel William P. Carlin. Hdqrs., D, E, F, and H, Ft. Sherman, Idaho; A, B, and G, Ft. Spokane, Wash.; C, Boise Barracks, Idaho.

5th Infantry, Colonel Nathan W. Osborne.

Hdgra, B, and E, Ft. Bliss, Tex.; B and C, Ft. McIntosh, Tex.; and G, Ft. Ringgold, Tex.; H, Ft. Hancock, Tex.; F, Ft. avis, Tex.

navis, Tex.

2d Lieut. James E. Wilson is appointed recruiting fficer at Fort Hancock (S. O. 8, Jan. 26, D. Tex.)

1st Lieut. John C. F. Tillson, Adjt., is appointed ecruiting officer at Fort Bliss (S. O. 8, Jan. 26, D. Tex.)

D. Tex.)

The leave on Surgeon's certificate granted Capt. Charles E. Hargous is extended until further orders on account of disability (S. O., Jan. 29, H. Q. A.)

Capt. Frank D. Baldwin is relieved from further duty as Acting Inspector-General, Div. of Missouri (G. O. 3, Feb. 2, Div. M.)

1st Lieut. Thos. M. Woodruff will report at once to Col. Edwin F. Townsend, 12th Inf., president Examination as to his fitness for promotion (S. O., Feb. 4, H. Q. A.)

6th Infantry, Colonel Melville A. Cochran

Hdgrs., F, and G, Ft. Thomas, Ky.; E, Newport Barracks, Ky.; A, Fl. Wood, N.Y. H.; B and B, Fl. Porter, N. Y.; C, Ft. Ontario, N. Y.; H, Plattburgh Barracks, N. Y.

The resignation by Capt. Richard E. Thompson, Signal Corps, of his commission as 1st Lieutenant, 6th Int., only, has been accepted by the President, to take effect Jan. 24, 1891 (S. O., Jan. 29, H. Q. A.)

to take effect Jan. 24, 1891 (S. O., Jan. 29, H. Q. A.)

7th Infantry, Colonel Henry C. Merriam,

Hdgrs., B. C., D. E. F., and G., Ft. Logan, Colo.; A, Camp

Pilot Butte, Wyo.; H., Ft. Leavenworth, Kas.

Co. H. (Sanno's) will return from Fort Sully to its
stalion, Fort Leavenworth (S. O. 13, Jan. 24, D. Dak.)

Cos. E. (Burnett's) and F. (Jackson's) will proceed

from Fort Sully to their proper station, Fort Logan,

Colo. (S. O. 13, Jan. 24, D. Dak.)

Capt. A. H. Jackson is relieved from duty as re
cruiting officer at Fort Logan, and 1st Lieut. A. B.

Johnson, Adjt., is appointed in his stead (S. O. 11,

Feb. 2, Dept. M.)

Sth Infantry, Colonel Assess V. Kautt

8th Infantry, Colonel August V. Kautz.

Str. Injunity, Colone: August V. Agust.
Hdgrs. A. E. and H. Ft. McKinney. Wyo.: C and D. Ft. Robinson, Neb.: F, Ft. Washatie, Wyo.: B and G, Ft. Omaha, Neb.
Leave for one month is granted Capt. Daniel T.
Wells, Fort Niobrara, with permission to apply for an extension of one month (S. O. 7, Jan. 27, D. Platte.)
The leave for one month granted Capt. Daniel T.
Wells is extended one month (S. O. 8, Jan. 31, Div. M.)
Leave for twenty-five days is granted 2d Lieut.
George W. Ruthers, Fort Niobrara (S. O. 10, Jan. 31, D. Platte.)

George W. Ruthers, Fort Niourana (c. D. Platte.)

An enthusiastic correspondent sends us some verses on the merits of Co. E, 8th Inf. (Savage's, the gist of which is that if you want to see soldiers who are soldiers call on Co. E at Fort McKinney.

9th Infantry, Colonel Charles G. Bartlett. Hdgrs. B. C. and H. Whipple Brs., A. T.: E. San Diego Brs., il.; D and G. Ft. Huschnes, A. T.; A and F. Ft. Wingste, N. M.

Capt. Jease M. Lee, having been assumed to duty at Rosebud Agency, S. D., will proceed to that point in charge of certain Brule Indians (S. F. O. 27, Jan. 25, Div. M.)

Sergt. Webster L. Hatcher, Co. D, will join his company at Fort Huachuca (S. O. 10, Jan. 23, D. Ariz.)

10th Infuntry, Colonel Henry Douglass Idors. and D. Ft. Marcy, N. M.; C and H. Ft. Union, N. M.: E, Lewis, Colo.; H. Ft. Stanton, N. M.; A and F, Ft. Leaven-rth, Kas.; G. Okishoma, O. T.

worth, Kas.; G. Okiahoma, O. T.

The C. O. Fort Stauton will grant Corpl. Henry
Wessel, Co. B, a furlough for six months, with permission to go beyond sea (S. O. 9, Jan. 21, D. Ariz.)
Sergt. J. O. Gallagher, Co. A, recently tried at
Fort Leavenworth, for, while sergeant of the post
guard, allowing a prisoner to escape, has been ac
quitted.

11th Infantry, Colonel Richard I. Dodge Hdgrs., A. B. D. F. G., and H. Madison Bks., N. Y.; Cand. Niagara, N. Y.

The Q. M. Dept. will furnish transportation from Fort Thomas, Ky., to Madison Barracks, N. Y., to Pvt. Henry J. Smith, Co. A, a furloughed soldier (S. O. 18, Jan. 31, Div. A.)

12th Infuntry, Colonel Edwin F. Townsond, Hdqrs. and E, Ft. Leavenworth, Kas.; G and H, Ft. Yates, N.D.; B, C, and D, Ft. Sully, S.D.; F, Ft. A. Lincoln, N.D.; A, Ft. Bounett, S.D.

1st Lieut. W. O. Clark is detailed to command a company of Indian scouts to be enlisted at Pine Ridge Agency (S. O. 14, Jan. 26, D. Dak.)

14th Infantry, Colonel Thomas M. Anderson. Hdqrs., B, C, D, E, F, and G, Vancouver Sks., Wash.; A, Ft. Townsend, Wash.; H, Ft. Leavenworth, Kas.

2d Lieut. William R. Sample is relieved from fur-ther duty with Co. A. and will join his proper com-pany (S. O., Jan. 29, H. Q. A.)

15th Infantry, Colonel Robert E. A. Crofton. Hdgrs. E, and H, Ft. Sheridan, Ill.; F, Ft. Buford, N. D.; C, Ft. Randall, S. D.; B, Ft. Pembins, N. D.; A and G, Mt. Vernon Barracks, Ala.; D, Jackson Barracks, La.

Barracks, Ala.; B., Jackson Barracks, La.
2d Lieut. Blanton C. Welsh will proceed to Fort
Sam Houston and report to Lieut.-Col. Joseph C.
Baily, Asst. Medical Purveyor, president Examining
Board, for examination by the Board as to his professional qualifications for promotion (S. O., Jan. 31,

fessional qualinearious for products.

H. Q. A.)

1st Lieut. James A. Maney is appointed Adjutant,
Feb. I, vice lef Lieut. Geo. K. McGunnegle, assigned
to Co. E. (Orders 4, Feb. 1, 15th Int.)

The N. C. staff and band will proceed to Fort
Sheridan and report to the Colonel for station (S. O.
15, Jan. 27, D. Dak.)

16th Infantry, Colonel Matthew M. Blunt, Hdqrs., B, D, E, G, and H, Ft. Douglas, Utah; A, C, and F, t. Du Chesne, Utah.

The leave on surgeon's certificate granted Lieut.-Col. Wm. H. Penrose is extended three months on surgeon's certificate (S. O., Feb. 4, H. Q. A.)

17th Infantry, Colonel Henry R. Mizner.
Rdgrs. A. B. C. D. E. F. G. and H. E. D. A. Russell, Wyo.
1st Lieut. Daniel H. Brush, recruiting office.
Roohester, N. Y., will proceed to Albion, N. Y., an
establish a temporary branch rendezvous (S. O. 2
Jan. 28, Rec. Ser.)

18th Infuntry, Colonel Henry M. Lazelle. Hdqrs., A, B, C, D, E, F, G, and H, Ft. Clark, Tex. The C. O. Fort Clark will grant a furlough for three months to Sergt. William C. Suitt, Band (S. O. 9, Jan. 29, D. Tex.)

20th Infantry, Colonel Elwell S. Otts. Hdqrs., A, B, D, E, G, and H, Ft. Assinnibolne, Mont.; C and F, Camp Poplar River, Mont.

Leave for two months, to take effect about March 1, is granted 2d Lieut. Wilson Chase (S. O. 8, Jan. 31, Div. M.)

21st Infuntry, Colonel Henry A. Morrow. Hdqrs., A, C, E, and G, Ft. Sidney, Neb.; B, D, F, and H, tt. Douglas, Utah.

Leave for one month is granted 1st Lieut. Edward H. Brooke, with permission to apply for an exten-sion of one month (S. O. 6, Jan. 24, D. Platte.)

23rd Infantry, Colonel John J. Coppinger, Hdqrs., A, E. F., and H, Ft. Sam Houston, Tex.; B, C, D, and G, Ft. Davis, Tex.

ta Lieut. S. A. Dyer is relieved as recruiting offi-cer at Fort Hancock (S. O. 8, Jan. 26, D. Tex.) 2d Lieut. J. E. Normoyle is relieved as recruiting officer at Fort Bliss (S. O. 8, Jan. 26, D. Tex.)

Asst. Surg.; Capts. James Uiio and Sidney E. Clark, 1st Lieuts. William J. Turser, Henry H. Benbam, and Virgil J. Brumbeck, 2d Lieuts. Thomas H. Wilson, Harry R. Wilkins, Edward R. Carisman, Edwin V. Bookmiller, and Hiram Mcl., Powell, 2d Ind., and 1st Lieut. Charles W. Rowell, 3d Inf., J.-A. (S. O. 7, Jan. 27, D. Platte.)

At Fort Sidney, Nob., Feb. 3. Detail: Capt. Louis S. Tesson, Asst. Surg.; Capts. Frederick H. R. Ebstein and Joseph W. Duncan, 1st Lieuts. Harry L. Bailey, R. Q. M., add Wilson Y. Stamper, 2d Lieuts. Frederick L. Palmer, Almon L. Parmerter, and James W. McAndrew. 2ist Inf., and 1st Lieut. Solomon R. Sparrow, Adjt., 2ist Inf., J.-A. (S. O. 7, Jan. 27, D. Platte.)

At Fort Sam Houston, Tex., Jan. 30. Detail: Capt. Joseph T. Haskell, 23d Inf.; Capt. George F. Chase, 3d Cav.; Cupt. Orlando L. Wieting, 2dd Inf.; 1st Lieut. Joseph T. Diokman, 3d Cav.; 1st Lieut. John A. Dapray, 23d Inf.; 1st Lieut. John W. Heard, 3d Cav.; 1st Lieut. George T. Bartlett, 3d Art.; 2d Lieut. John P. Ryan, 3d Cav.; 2d Lieut. The Lieut. John W. Heard, 3d Cav.; 1st Lieut. George T. Bartlett, 3d Art.; 2d Lieut. John P. Ryan, 3d Cav.; 2d Lieut. Edward, 2d Lieut. John P. Ryan, 3d Cav.; 2d Lieut. Major John N. Andrews, Capts. Stephen P. Jocelyn and Thomas H. Bradley, 2lst Inf.; Capts. George H. Palmer and Samuel R. Whitail, 18th Inf.; Capts. Daniel Cornman and Willis Wiltisch, 1st Lieut. Francis E. Eltonhead, 2d Lieuts. Hanry D. Styer and Edward W. McCaskey, 2lst Inf.; 2d Lieuts. Edmund L. Butts, 2lst Inf., and 1st Lieut. Lawrence J. Hearn, 2lst Inf., J.-A. (S. O. 9, Jan. 29, D. Platte.)

At Fort McHenry, Md., Feb. 2. Detail: Capt. Charles B. Byrne, Asst. Surg.; Capt. Edward C. Knower, 1st Lieut. Charles W. Hobbs, 2d Lieuts. George O. Squier and George Lee. Irwin, 3d Art., and 1st Lieut. Charles G. Woodward, 3d Art., J.-A. (S. O. 17, Jan. 30, Div. A.)

At Fort McHenry, Md., Feb. 2. Detail: Capt. Charles A. Knylliam S. George E. McGounneyle and Thomas F. Davis and 2d Lieuts. George O. Squier and George Lee. Irwin, 3d Art., an

Army Boards.

A Board of Officers will meet at Vancouver Barracks, Wash., for examination of officers for promotion. Detsii: Col. Bernard J. D. Irwin, Surg.; Major James P. Canby, P. M.; Major James G. C. Leo, Q. M.; Major William H. Nasb., C. S.; Capt. Marcus E. Taylor, Aast. Surg., and Capt. Charles H. Ingails, A. Q. M., Recorder (S. O., Jan. 29, H. Q. A.) A Board of Survey will meet at the Subsistence Depot, Omsha, Neb., Jan. 30, to fix the responsibility for loss of sugar. Detail: Major Daniel W. Benham, 7th Inf., I. S. A. P.; Capt. James C. Ayres, Ord. Dept., and lst Lieut. Charles A. Worden, 7th Inf., Act. Engr. Off. (S. O. 9, Jan. 29, D. Piatte.) The following officers detailed by S. O. to inspect Indian supplies are relieved from the operation of G. O. 2: Capt. William E. Dougherty, 1st Inf.; Capts. Folilot A. Whitney and Gyrus A. Earnest, 8th Inf.; Capt. F. Beers Taylor, 9th Cav.; 1st Lieut. William A. Mercer, 8th Inf., and 2d Lieut. Philip A. Bettens, Jr., 9th Cav. (S. O. 10, Jan. 31, D. Platte.) The Board of Officers convened at Washington Barracks, D. C., to examine officers for promotion, 1st dissolved (S. O., Feb. 8, H. Q. A.)

Retirements of Enlisted Men

Feb. 4, 1891.—Sergt. Philip L. Farley, Co. C, Battin. of Engra.; 1st Sergt. Frederick Louth, Co. D, 11th Inf., and Pvt. John Sheridan, Bat. L, 4th Art.

Artillery Instruction.—Maj.-Geb. Schofield (in A. G. letter of Jan. 20) directs commanders of artillery soldiers are given thorough instructional details pertaining to magazine service, and the care preservation of artillery material, as such instruction stitutes an essential part of elementary training.

A furlough for four months, with permission to go be-yond sea, is granted Sergt. Adolph Dickstahl, Davids Island (S. O. 25, Rec. Ser., 1891.)

FIELD MOVEMENTS.

officer at Fort Bliss (S. O. S. Jan. 28, D. Tex.)

24th Infantry, Colonel Zenas R. Bliss.

Hagrs. A. D. F. and H. Ft. Bayard, N. M.; B and C. Ft. Grant, Aris.; E and G. San Carlos, Aris.

2d Lieut. Charles E. Tayman is directed to report in person March I, 1891, to the C. O. of U. S. Infantry and Cavalry School, Fort Leavenworth, for special instruction preparatory to his detail as a student officer of the school (S. O., Jan. 3l, H. Q. A.)

Sergt. Wm. H. Barkley, Co. E., will join his company at San Carlos (S. O. 10, Jan. 23, D. Ariz.)

25th Infantry, Colonel George L. Andrews.

Hagrs. F. G. and H. Ft. Missools, Mont.; B. C. and E. Ft. Shaw, Mont.; A and D. Ft. Custer, Mont.

(For Late Army Orders see page 408.)

Courts-martial.

The following courts have been ordered:

At Fort Wingste, N. M., Jan. 27. Detail: Major James H. Bowman, 9th Inf.; Capts. Colon Augur, Frank U. Robinson, and Edward J. McGlernand, 1st Lieuts. Lloyd M. Brett and Guy Carleton, and 2st Lieuts. Charles W. Fenton and Ambrose I. Moriarty, 8th Inf.; 2d Lieut. Robert E. L. Michie and John T. Nance, 2d Cav.; 2d Lieuts. Charles W. Fenton and Ambrose I. Moriarty, 8th Inf.; 2d Lieut. Robert E. Weinieg.

At Fort D. A. Russell, Wyo., Feb. 2. Detail: Major Harry G. Lieuts E. Hoppin, 3d Cav., J.-A. (S. O. 19, Jan. 18, Lieuts. William D. Nane, Jan. 27, Ostalii Major Harry G. Lieuts B. Hoppin, 3d Cav., J.-A. (S. O. 19, Jan. 18, Lieuts. William P. Rogers and James M. Burnes, 1st Lieuts. William P. Rogers and James M. Burnes, 1st Lieuts. William R. Bashielt, and Henry G. Love, and S. Lieuts. Glower of the second of the station of the station of the station at Davids Island; Capt. Capton, 1st Art., for duty with their battery, and Capt. Capton, 1st Art., and detachment of Light Bat. E, 1st Art., and detachmen

pate an officer who will receipt to let Lieut. John 8. Mallory, 20 Inf., for funds and property pertaining to the Sub. Pertaining to the Sub. Pertaining to the Sub. Pertaining to the Sub. Pertaining to let and the property of the property

DEPARTMENT NEWS.

Division of Missouri,-Maj. Gen. Miles.

Gen. Miles has directed that Red Bear, Cheyenne scout, be transferred from the company commanded by 1st Lieut. L. H. Strother, 1st 1nf., to Co. A, Indian scouts, commanded by 1st Lieut. C. W. Taylor, 9th Cav.

(Correspondence of the Army and Navy Journal.)

THE INDIAN DIFFICULTY.

PINE RIDGE AGENCY, S. D., Jan. 27, 1891.

GENERAL MILES left this A. M., taking with him a number of Brules who will be left at Fort Sheridan. That is the best plan to scatter them around in civilization. The 9th Cavalry, Col. Henry, and the 1st Infantry, Col. Shafter, remain. The former in camp six miles out, the latter at the agency. In Special Orders No. 28, Gen. Miles says: "At the end of 30 days, should tranquility be maintained, the 1st Infantry will return to the Department of California, and at the end of 60 days, should the same conditions of peace exist, Major Henry will withdraw his command to Fort Robinson, the same to be replaced at Pine Ridge by other troops should circumstances require. Should it be found that any hostile element still retain arms, they will be required to turn them into their sgents as others have sone. All Indians except those in the military service, friendly as well as others, will be informed that they will not be expected or permitted to carry arms." PINE RIDGE AGENCY, S. D., Jan. 27, 1891.

that they will not be expected or permitted to carry arms."

Col. Heyl has been investigating the Indian Mission fight, and having a map made of same. The impression is, that the intention is to show that the 7th Cavalry, through mismanagement, were placed in a position of danger, but relieved by the 9th, and that Col. Forsyth exceeded his orders by going beyond the mission. They may say what they choose and errors of judgment may have occurred, but the killing of "Big Foot's Band" by the 7th Cavalry was the worst medicine the Indians had taken, and they did not want another dose. "Verily the war is over, but the fighting has just begun."

A heavy snowstorm prevails here, and winter has set in. We of the 1st, are anxious to see Angel Island with its tropical luxuriance. Indians would not for one moment raise a finger in such weather, but whether they do or not we stay, horses, men ponies suffering to carry out the programme."

Orders No. 1. The following communication from Headquarters Division of the Missouri and Headquarters Department of Dakota, are published for the information of this command:

Division of the Missouri and Headquarters Department of Dakota, are published for the information of this command:

RAPID CITY, S. D., Dec. 27, 1860.

General Thomas H. Ruger, Commanding Department of Dakota:

Sir: The Division Commander has received official report of Lieut.-Col. Drum, 18th Inf., and Capt. Fechet, 8th Cav., regarding the arrest of Editing Buil. He desires me to express his approval of the good judgment displayed by the officers and the assistance of agent; the fortitude of the troops and bravery of the Indian police. It required no ordinary courage to go into an Indian camp of well armed warriors and arrest the chief conspirator on the eve of his departure to join the large body of his following then in defiant hostility to the Government and engaged in robblug its citizens and looting their houses. It was from Sitting Buil that emissaries have been for months going to other tribes inciting them to bostility and he died while resisting the lawful officials of the Government. Even after he had been penceably arrested he raised the cry of revoit and incited his men to shoot down the Government police in lawful discharge of their duty. The fearless action of Capt. Fechet and his command entities them to great credit and the celerity of his movements showed the true soldierly apirit.

The Division Commander desires that his sympathy be expressed to those who have suffered from wounds and the families of the dead, brave, loyal. Indian police, and his thanks to all who took part in the arrest that has already resulted in the surrender of more than one hundred defant, la wiess savages, and with other measures has done much to prevent the destruction of many peaceable homes and innocent lives.

M. P. MAUS, 1st Lieut., 1st Inf., A. D. C.

Headquarters Department of Dakota,

Rt. Paul., Minm., Dec. 27, 1890.

The Commanding Officer, Fort Yates, N. D.:

Sire: I am directed by the Department Commander to transmit you an official copy of a telegram received to-day from the Division Commander expressing his appreciation of your services and the services of these associated with you in the events of the 18th instant connected with the arrest of Sitting Bull on the Standing Rock Reservation. He also directs me to add that he has not been unminiful himself of the good conduct of the officers and troops, as well as of the commendable action of Indian Agent McLaughlin, no connection with those events and of the noteworthy courage and loyality shown by the Indian police of Standing Rock Agency.

It has been and still is the intention of the Department Commander to express his proper recognition at a future time, and to convey such expressions of deserved commendation as are due to the services of these who are engaged at other places in important duties arising from the present troubles with the Sioux.

Very respectfully, your obedient servant,

We have the commendation of the present troubles with the Sioux.

Very respectfully, your obedient servant,

C. H. Patter, 2d Lieut., 22d Inf., Act. Post Adjt.

To Capt. E. G. Fechet, 8th Cavalry.

In his tribute to the Army Senator Plumb says:

"Gallant officers and gallant men have been killed by the common enemy, the Indian, and men have been wounded who still live, and who bear the scars of their wounds as long as they live, for whom the country provides no promotion of any kind or description whatever." These words and your strong editorial on the same subject should be enough to convince the authorities that injustice is now being done worthy officers by delay, which, when action follows, would indicate by its slowness that even the deserving have been required to use political influence to obtain their just rights.

RESIGNED.

COURTS-MARTIAL OF OFFICERS.

COURTS-MARTIAL OF OFFICERS.

Before a General Court-martial at Fort Monroe, Virginia, of which Major alexander C. M. Pennington, 4th Artiliery, is president, was tried lat Lieutenant Wilbur Loveridge, 8d Artillery. Charge—"Absence without leave, in that he did, without permission from proper authority, absent himself from his battery and post from about 8 a. M., Dec. 10, 1890, at Fort Morienry."
Plea.—Guilty. Finding.—Guilty. Sentence.—"To be confined to the limit of the post, at which his battery may be serving, for three months, and to be reprimanded in orders." In the foregoing case the proceedings, findings, and sentence are approved, and the sentence will be duly executed. The reviewing authority is surprised that an officer of the education, attainments and experience of the accused, should so far forget the responsibilities and duties devolved upon him by his commission, as to disregard and violate the plainest rules necessary for the preservation of discipline in the Army, but confidently believes that the lesson he has received will remain with him as an instructive warning. Lieut. Loveridge is released from arrest and restored to duty (G. C. M. O., Feb. 2, 1891, Div. A.)

(Correspondence of the Army and Navy Journal.)

WEST POINT, N. Y.

WEST POINT, N. Y.

FERRUARY 2, 1891.

ON Saturday evening, Jan. 24, Lieut. Braden gave an interceiting lecture to members of the lat Class on his experiences in the Indian coocived, and descriptions of the methods used in carriagifor the wounded. At an early date Lieut. Braden will read a paper, written by Capt. Godfrey, 7th Cav., several years ago, detailing similar experiences.

On Saturday evening last, Jan. 35, occurred the cadet hop which had been postponed on account of the lecture. The weather was very stormy and the attendance small in consequence. Among the young ladies present, several of whom were visitors, were: Misses Dillon, the Misses Alexander, Misses Pratt, Harris, M. Crancy, Michie and B. Huse. The last officers' hop of the season cocurred on Tuesday reuning and proc. The large number present, the experiences and proc. The large number present, the experiences and proc. The large number present, the experience of Prof. Bass. Among these present were: Prof. and Mrs. Mercur, Miss Buckmaster, Prof. and Mrs. Mercur, Mrs. Posticity with the control will be an experience of the present were: Prof. and Mrs. Metcaife, Capt. and Mrs. Mercur, Miss Mercur, Mrs. Posticity with the control will be an experience of the present were the control of the present will be a provided to the control of the present will be a provided to the control of the present will be a provided to the present will be present will be

date has been obosen, as the 100th night fails in Lent this year. The entertainment will occur on Feb. 21.

The following changes have recently been made in the battalion of cadets: Cadets Ogden, Osborne and Soberer, of the lat Class, have been appointed lieutenants vice Cadets Pierce, Sorier and Furieng, reduced; Cadet Bianchard, 2d Class, to be ist sergeant vice Cadet Prince, reduced; Cadet Timberlake, 3d Class, to be corporal vice Cadet Ames, turned back.

Col. C. G. Sawtelle, Q. M. Dept., father of Cadet Sawtelle, 3d Class, spent Sunday at the post.

The garrison flag has been hunar thalf mast to-day out of respect to the memory of Secretary Windom.

Col. Wilson returned to the post last week from a short visit to Washington.

Cadets Ames and Vidner, of the 3d Class, who were found dedicient in the recent examination, have been granted leave of absence until June, and will join the then the Class. Cadet James, 2d Class, has also been granted leave until June, and will join the 3d Class. Dr. Carter expects to take a leave shortly. He has not yet gone, as incorrectly stated last week.

Lieuts. Hardin and Tate have recently returned from leave.

Cadet appointments to West Point have been issued dur-ing the past week to the following-named persons: Frank A. Vance. Mankato, 6th Dist., Kaneas. Waiter S. McBroom, Hillsboro, 8th Dist., Ind. Alex. G. Cavins (ait.), Sullivan, 8th Dist., Ind. Chas. N. Halpin, Beardstown, 12th Dist., Ill.

(Correspondence of the Army and Navy Journal.)

FORT SHERMAN, IDAHO.

(Correspondence of the Army and Navy Joursal.)

FORT SHERMAN, IDAHO.

JANUARY 23, 1891.

REMEARALS for more amateur theatricals are going on at the Post Hall. Something good is expected soon. The 4th Inf. Band will give a ball at the Post Hall on Jan. 27.

Col. C. E. Compton, 4th Cav., and Lieut. Col. F. Mears, 4th Inf., members of the Examining Board convened here, have been the guests of Gen. Carlin during the past week.

Lieuts. M. O. Hollis, 4th Inf.; Frank Edwards, 1st Cav.; Geo. McGunnegle, 16th Inf., and Chas. McQuiston, 4th Inf., have been before the board this week for examination for promotion.

Lieut. E. H. Browne, 4th Inf., arrived last week from Fort Spokane. The lieutenant was detained at that place after the removal of his company (F to assist in turning over quartermaster's property.

Rumor has it that three non-commissioned officers of the 4th Inf. wil be recommended for commissions this year. If all accounts are true, a large number of candidates will be sent before boards in the Army this year.

Lieut. A. H. Brown, 4th Inf., and his recruiting party returned this week from a tour through Eastern Washington, having chilsted a few recruits and apprehended three deserters. It is thought that the party will go out again in a week or two.

Cos. B. 4th Inf., at Fort Spokane, and E at Fort Sherman, are to exchange stations. It is thought that this move will be followed by others in the spring—at least one, that of A and D. This exchange loses to our garrison Capt. and Mrs. Hollis.

Lieut. Letcher Hardeman, 4th Cav., and his bride arrived this week. Troop G marched in force to the depot to greet its popular 2d lieutonant with the three cheers that say more for the feeling that exists between men and officer than any eloquent speech could possibly say. Gen. Carlin, with the chivairous courtesy that characterizes him, sent the 4th Inf. Band to serenade the happy couple the evening of their arrival. Lieut. and Mrs. Hardeman are the guests of Lieut. and Mrs. C.P. Elliott, 4th Cav., pending the fitting up

(Correspondence of the Army and Navy Journal.) FORT SHAW, MONT.

(Correspondence of the Army and Navy Journal.)

FORT SHAW, MONT.

JANUARY 21, 1891.

A rew days ago there came a rumor here to the effect that there were about 300 Indians in camp 25 miles from the post and on the Great Northern R. R.; that they were heavily armed and prepared for war: that they were beavily armed and prepared for war: that the people in that vicinity were very much aiarmed, and had asked the Governor of the State for military assistance. Lieut. Hodges, with the post guide, Mr. Rouch, was directed to proceed to the place indicated for the purpose of investigating the matter. On reaching their destination, much to their surprise, instead of 300 armed warriors they found but five bucks and three helpiess women; and instead of bens armed with Winchesters their most dangerous weapons were a few polished buffalo borns, which they were endeavoring to soll as a means of a living. This is another illustration of the three black crow story.

Miss Simpson, daughter of Chaplain Simpson, left Jan. 15 for York, Pa., where she will spend the balance of the winter. On the evening of Jan. 12, complimentary to Miss Simpson, Mrs. and Miss Loughborough gave a cuchre party. Nearly all the members of the garrison, besides Maj. G. W. Baird and Mr. Brent, his clerk, who were at the post making payments, were present, and found it to be a very enjoyable occasion. On the foliowing evening Mrs. Capt. Robe gave a similar party in honor of Miss Simpson. This, likewise, was largely attended and much enjoyed. The elaborate luncheons served at these entertainments were especially delightful features.

It is believed now that the Indian troubles are about over, and the troops will soon be marching homeward.

Chaplain Simpson was not ordered into the field with the troops as he requested to be, but received a very complimentary letter from the department commander.

It is now believed more than ever that Fort Shaw will soon be numbered with the deserted posts. Certainly its necessity as a military post is past, and besides the

ark, let Virgil J. Wilking, in McL. ad Inf., S. Tes-Joseph id Will-mon L. and lat S. O. 7,

Joseph ; Cupt. okman, Lieut. tlett, 3d arles B. 3d Inf.,

obn N.
I. Bradnuel R.
iis Witanry D.
Charies
dmund
ru, 21st

ries B. Lieut. George ard, 3d t E. A.
HumSurg.;
vis and
Lieut.
M.)
rles A.
Lieut.
rick V.
af.; 2d
rick S.
J.-A.

nt.-Col. dieton, Ander-Lieut. 'aimer,

Jacks. G. S. er and on, 7th cus P. . Chus. s. Wil-Anderd Art., G. O. 22,

racks, Detail: Canby, am H. I Capt. Q. A.) Depot, oss of A. P.; rles A. Platte.) Indian Capt. bitney

in. of

racks,

Nio-n, 7th n and Wells, and with , will now erred; the ill re-tery; at of a bat-d 9th moder will con-r, 9th point in P. Fort later,

to go in and "owl" semebody. Lieut, Morgan seems to be the favored (?) one. We will have to call his quarters the

ce of the Army and Navy Journal.) FORT CANBY, WASH.

LAW evening, Jan. 24, was the occasion of a brilliant little gathering at Captain Roberts's quarters in honor of the fourth anniversary of his marriage. The evening was devoted to progressive euchre. Dr. Hall, our post surgeon, received one of the booby prises and Mrs. McCrea the other. Mrs. Heilly and Mrs. Brown received the first prizes. The ladies were in full evening tollette. Mrs. McCrea, our commanding officer's wife, wore a black lace dress over yellow aik. Mrs. Reilly in black veivet, thread lace and diamonds. Mrs. Roberts, black lace with an over dress of silk, picked out in delicate tracery of pink and green flowers. Mrs. Brown in a dark green India silk. Mrs. Camp and Mrs. Vogdes were dressed in black, and Mrs. Hall in gray. Last, but never least, our lovely young lady and belie of the post, Miss Ailoe McCrea, is absent in California, and was greatly missed. At ten came a hot supper. "All went merry as a marriage beli," until nearly 12 o'clock, then, with many congratulations and adieus, we returned home in the rain, as this is our rainy season.

FORT HUACHUCA, ARIZONA.

THE Sentinel has these items:

THE Sentinel has these items:

Capt. R. G. Ebert, asst. surg., has joined for duty.

Capt. J. A. Baldwin and detachment have arrived from Fort MoDowell.

At the Literary Society's entertainment Tuesday eve, Mr. Clark gave a reading from the author of "Decisive battles of the world," and Chaplain Scott gave a short lecture, illustrated with maps, giving personal reminiscences of the skirmish of Auburn Ford and battle of Bristoe Station, Va. Maj. Chaffee, the Dept. Inspector, completed his work Wednesday and left for Fort Grant. Monday was devoted to the inspection of the troops and quarters. He made a thorough inspection by battalion, company and troop on foot and mounted, light and beavy marching order. He set his eagle eye on every gun and belt, coat and button, helmet and shoe, bugic and sword and evidently expected perfection, in form and beauty, position and drill.

Where duty is attended in all list minutise every day, as it is at this post, everything will be found in good shape.

We don't wish to brig very loud about our post for fear everybody will want to come here. But we will just whisper to our friends, that we have the healthiest, brightest, pleasantest post in the Army. Our location is romantic and our scenery grand.

The following list of good shots at the post will be read

antest post in the Army. Our location is romantic and our scenery grand.

The following list of good shots at the post will be read with interest: Distinguished marksmen—Sergt. Harry C. Hard, Troop I, 2d Cav.; Corpl. E. H. Steiner, Troop B, 2d Cav., and Pvt. Otto Herman, Co. D, 9th Inf. Sharpshooters—Capt. James Regan., 9th Inf.; Chaplain Winfield Scott, U. S. A., 2d Lieut. Wm. A. Campbell, 9th Inf.; list Sergt. Blunt, Sergt. Simpson, Sergt. Tolin, Corpls. McFarland, McNaily and O'Neill, Trumpater Clegg, Pvts. Meicalf, Cearney and Riley, Troop I, 2d Cav.; Sergt. Lockhart, Co. D, 9th Inf.; list Sergt. McCarthy and Corpl. Rubl, Co. G, 9th Inf.

FORT SUPPLY, I. T.

Stray Shots has these items: Major Rafferty and bride have arrived and been warmly

welcomed.
Capts. Auman and Brown and Lieut. Butler comprise a Board of Survey to report upon defective shoes.
Capt. Paul R. Brown, asst. surg., left for temporary duty at Fort Riley Tuesday. The wounded men in the hospital at Biley are to be congratulated upon securing his surgical skill. Mrs. Brown and the children will remain here pending the doctor's return.
R. J. Malone, of Co. B, has been detailed as assistant to the post engineer.

R. J. Naione, of Co. B, has been detailed as assistant to the post engineer.

Mrs. S. T. Hendrickson and daughter, of Wichita, arrived last week for a visit to the family of Col. Bryant, who is Mrs. Hendrickson's brother. The following morning, though the air was frosty, the band of the likh readered a pleasant sereuade.

We expected to print a marriage notice this week.

We oxpected to print a marriage notice this week.

We oxpected to print a marriage notice this week.

We oxpected to print a first of the Sandwich Islands.

Col. Bryant has been sitting up all the week and would bave been about the post but for one rheumatic foot.

The Spelling Bee will occur about Feb. 2 Quite a number of men have entered for the contest, but more are wanted.

On Friday a party consisting of Major Kimbali, Capt. Paddock, Miss May Auman, Mrs. Pierce, Lieutz. Koopa, Fox, Butler and Waite, and Master Cuyler Kimbali, and a large number of greybounds, went out to capture a wolf that had been seen near the post.

FORT RILEY, KAS.

THE Junction City Republican says:
Sergt. Harry Howard, Troop I, 7th Cav., who was wound at the battle of Wounded Knee, died of his injuries Frid night and was buried with military honors Sunday afte boon. Sorgt. Howard was a trustworthy and kind heartman.

noon. Sorgt. Howard was a trustworthy and kind nearted man.

A trooper belonging to Troop D tells the following story about Ed. Robinson, son of Lieut. W. W. Robinson, 7th Cav.: During the fight at Wounded Knee when everything was in the utmost confusion the youngster not being armed was in a terrible fix. He begged for a gun but could not get one until a man belonging to Troop K dropped. This was Ed's chance and he improved it. Picking up the gun and gently removing the thimble belt from around the dead man's waist he was soon in the middle of the fray doing a seldier's duty.

Referring to the recent collision on the Rine Val-

Referring to the recent collision on the Blue Valley Road, the Republican says:

tey Road, the Republican says:
Lieut. Robinson was seen running from his car bare-headed, but when he found his beloved black horse soldiers were able to take care of themselves, he returned to his chief, Capt. Edgerly, who was suffering with a badly bruised lex. Capt. Edgerly, as is generally the case when he is in a tight place, took the matter very coolly, and after doing what was necessary for his men assized a brother officer in searching for a missing tobacco pouch. The railroad company will vay to the Government several hundred doilars on account of negligence. Seven horses, four pieces of artillery and several other little items will be figured in the bill,

FORT LEAVENWORTH.

THE Kansas City Times says:

Lieut. Godfrey H. MacDonald, 1st Cavalry, has now two
details to choose from as commander of Indian scouts and
the other as professor of military science and tactics at
Grove City College, Grove City, Pa.
Captains McConibe and Stretch have returned from St.
Louis.

eut. Eastman has relieved Lieut. Roed as Post A. C. S.

FORT SHERIDAN.

AUTHORITY has been granted to further increase the size of Fort Sheridan by the construction of barracks to accommodate two more troops of cavalry. This will make it a 12 company post, to be garrisoned by six troops of cavalry and six company of infantry.

GEN. STANLEY has received word of the death Jan. 18 of

BENJAMIN F. TRACT, Secretary of the Navy JAMES R. SOLEY, Assistant Secretary of the Navy.

NAVAL VESSELS IN COMMISSION.

WHEN AND WHERE LAST HEARD FROM.

Atl. Station.-R.-Adml. Bancroft Gherardi. PHILADELPHIA, 1st rate, 12 guns flagship, Capt. Frederick Rodgers. Arrived at Port au Prince

Jan. 28.

KEARSARGE, 3d rate, 7 guns, Comdr. H. Elmer.
At Norfolk, Va., Jan. 3l. Expects to cruise to the
West Indies.
PETREL, 4th rate, 4 guns. Lieut. Comdr.
W. H. Brownson. All mail for the ship should be
addressed to Port au Prince, Hayti. Arrived at
Port au Prince Jan. 27.
ENTERPRISE, 3d rate, 6 guns, Comdr. G. A. Converse. At Colon Dec. 30.
VESUVIUS, 4th rate, 8 guns, dynamite cruiser, Lt.
Seaton Schroeder comdg. At New York Navyyard

Squadron of Evolution.—Acting Rear Admiral John G. Walker

Address Galveston, Text s, until Feb. 5.

CHICAGO, flagship, 1st rate, 14 guns, Capt. H. B. tobeson. Arrived at Galveston, Texas, Feb. 2, and rill remain until Feb. 9 for drill and evolutions. ATLANTA, 3d rate, 8 guns, Capt. John W. Philip. t. Norfolk, Va.

At Norfolk, Va.
YORKTOWN, 8d rate, 6 guns. Commander F.
E. Chadwick. Arrived at Galveston, Texas, Feb. 2.
Boston, 2d rate, 8 guns, Captain G. C. Wiltse.
At Navy-yard. New York.

DOLPHIN, 8d rate, 4 guns. Comdr. Yates Stirling. Arrived at Galveston, Texas, Feb. 2. Will remain until Feb. 9.

S. Atl. Station.-Rear Admiral W. P. McCann Mails for Pensacola, Tuliaposa and Essaz should be ad-dressed to the care of the U.S. Consul, Rio de Janeiro, Brazil, or care of B. F. Stevens, 4 Trafalgar Square, Lon-ion, unless otherwise noted

Brazil, or care of B. F. Stevens, 4 Trafalgar Square, London, unless otherwise noted
PENSAOOLA, 2d rate, 16 guns flagship, Captain
Albert Kautz. Ordered to Chili without delay.
Sailed Feb. 1 for Valparaiso. Mail should be sent
care of U. S. Consul, Panama, U. S. C.
TALLAPOOSA, 3d rate, 6 guns, Comdr. James M.
Forsyth. At Buenos Ayres at last accounts.
ESSEX, 3d rate, 6 guns, Comdr. A. S. Snow.
Arrived at Montevideo, Uruguay, Nov. 24.

Pacific Station-Actg. Rear Adml. Geo. Bro Address all mail to Navy Pay Office, San Francisco, Cal., niess otherwise noted.

CHARLESTON, 2d rate, 10 guns, flagship, Capt. G. C. Remey. Left San Francisco, Cal., Jan. 22, for Hawaii, with body of King Kalakua on board. Prob-ably arrived at Honolulu Jan. 29, and may remain

some time.
Inoquois, 3d rate, 7 guns, Comdr. Joshua Bishop.
At Pango Pango, Samoa Dec. 1.
MOHICAN, 3d rate, 10 guns, Commander E. M.
Shepard. At Honolulu, H. I.

Asiatic Station.—Rear Admiral G. E. Belknap.
Mails should be addressed, Yokohama, Japan, unless
otherwise noted.

otherwise noted.

ALLIANCE, 3d rate, 6 guns, Commander Henry C.
Taylor. At Kobe, Japan.

MONOCACY, 3d rate 6 guns. Comdr. M. L.
Johnson. Arrived at Chemulpo Nov. 24.

OMAHA, 2d rate, flagship, 12 guns, Captain
B. J. Cromwell. Orders were issued by the Navy Department Jan. 22 for the Omaha to proceed to Panama with a view of reaching there in March. Mails abould be addressed in care U. S. Consul, Panama, U. S. C.

PALOS, 4th rate, 7 howitzers. Lieut. Comdr. Joseph Marthon. At Tientsin. SWATARA, 3d rate, 8 guns, Comdr. P. H. Cooper. At Mare Island, Cal. Ordered out of commission. She cannot be repaired within the 20 per cent. limit. Will be sold.

Apprentice Training Squadre

JAMESTOWN, 12 guns, Comdr. B. P. Lamberton Sailed from Norfolk, Va., Jan. 15 on her winter cruise in West Indies.

PORTSMOUTH, 12 guns, Comdr. John Schouler. eported to have sailed from Norfolk, Va., Jan. 15, or her winter cruise in West Indies.

Mails for above vessels should be sent by steamers leaving New York as follows: From Jan. 31 to March 3, inclusive, care of U. S. Consul, port of Spain, Trinidad; March 4 to April 16, inclusive, care of U. S. Consul, St. Thomas, W. I.; after the latter date to Fortress Monroe, Va.

RICHMOND, 2d rate, 14 guns, Captain O. F. tauton. At Newport, R. I., (receiving ship for Stanton.

Station. At Averyon, 18 Days, 18 Days, 20 Days,

On Special Service.

AND AWAITING ASSIGNMENT.

Vessel engaged in carrying freight between the several Navy-yards. At Portsmouth, N. H.

Marion, 3d rate, 8 guds, at Mare Island, Cal.
Comdr. J. R. Bartlett ordered to command. Will probably be ordered to Asiatio station. Repairs nearly completed. Will be ready for sea March I.

Michigan, 4th rate, 4 guns, (2 howitsers and 2 gatlings). Commander Geo. H. Wadleigh. At fatie, Pa., where she will remain during the winter.

NEWARK, 1st rate, 12 guns, Capt. Silas Oasey.
Was nut in commission at Cramp's shipbuilding yard Feb. 2, where she will be fitted for sea. The vessel is expected to join the Squadron of Evolution, and then make a cruise to Europe. Her officers are: Capt. Cagey, comdg.; Lieut. Comdr. S. W. Very, executive officer; Lieut. J. E. Pillsbury, navigator; Lieuts, N. T. Houston, W. Winder, B. Tappan; Ensign, J. B. Bernadou; Chief Engr., A. H. Able; Paymr., T. S. Thompson; Surg., M. L. Ruth; P. A. Engra, A. C. Engard, R. L. Reid; Asst. Engr., L. D. Miner; P. A. Surg., W. H. Rish; ist Lieut., T. N. Wood, Marine Corps; Naval Cadeta, L. A. Bostwick, W. C. Neville and J. V. Chase.

NEW HAMPSHIRE, Showitzers, Receiving Ship for boys. At New London, Ct., where she will remain during the winter.

PINTA, 4th rate, 4 howitzers. Lieut.—Comdr. O. W. Farenholt. At Sitka, Alaska.

RANGER, 3d rate, 1 gun. Comdr. Geo. E. Wingate. At Corinto, Nicarauga. Mail for this ship should be sent in care of Navy Pay Office, San Francisco. SARATOGA, Comdr. F. M. Green, nautical schoolship of Pennsylvania. At Philadelphia. Was to leave some time this month on her winter's oruise. St. Mary's, sails, 8 guns, Comdr. John McGowan, Jr. N. Y. Public Marine School. In the East River at foot of 3ist street.

SAN FRANCISCO, 1st rate, 12 guns, Capt. Wm. T. Sampson, comdc. At Mare Island. Is being fitted out for surveying duty.

Receiving Ships. Iron—Clads, Etc.

DALE, Comdr. Wm. Bainbridge-Hoff. Receiving

Receiving Ships, Iron-Olads, Etc.

Dale, Comdr. Wm. Bainbridge-Hoff. Receiving
Ship. Navy-yard, Washington, D. C.

Franklin, 30 guns, Capt. John F. McGlensey. Receiving ship. Navy-yard, Norfolk, Va.

INDEPENDENCE, 7 howitzers. Captain Byron
Wilson. Receiving ship. Navy-yard, Mare Island,
Cal.

Cal.
PHLOX, Naval Academy Tug. Mate B. G. Perry
in command. Annapolis, Md.
ST. LOUIS, sails, Captain E. C. Merriman, Receiving ship. Navy-yard, League Island, Pa.
VERMONT, 1 gun. Capt. L. A. Beardslee.
Receiving ship. Navy-yard, New York.
WABASH, 20 guns, Captain E. O. Matthewa.
Receiving ship. Navy-yard, Boston, Mass.

The armor-clads Ajax, Catskill, Canonicus, Lehigh, Mahopac, Manhattan and Wyandotte, in command of Comdr. J. D. Graham, are laid up near Richmond, Va. P. O address, Richmond, Va.

dress, Hichmond, Va.

The Monongahela, at Portsmouth, N. H., being repaired, will be ready for sea in a few weeks. She is to be the flag-ship of the training squadron. Comdr. J. H. Sands will ommand her.

Lancaster, 2d rate, 10 guns. The repairs to the ves

st the Navy-yard, Kittery, Me., are about completed, and she will take the place of the Omaha on the Asiatic Station. Repairs to be completed March 1.

Miantonomoh, 3d rate, 4 guns. At New York, Navy-yard. Almost ready for commission. Capt. M. Sicard will command her, and her full complement of officers will shortly

at the New York Navy-yard Feb. 10. Commander O. A. Batcheller will command ber.

VARIOUS NAVAL ITEMS.

SENATE bill 4777, for the construction of a naval dry-dock at Port Orchard, Washington, was re-ported favorably to the Senate by the committee on Naval affairs, Jan. 29.

PRESIDENT HARRISON and Secretary of the Navy Tracy have consented to allow the musicians of the Marine Band a leave during April for the pur-pose of visiting the larger cities in the country and giving a series of concerts.

FURTHER experiments are to be made in England in the use of refuse petroleum for the furnaces of men-of-war. Though a ton of oil requires about a much stowage as a ton of coal the ton of oil should give as good results as three tons of coal.

The lighthouse tender Fern will shortly be turned over to the Navy for use in transporting men and Ireight from one naval station to another. One of her first missions in her new capacity will be to carry about 150 men from New York to Panama as an exchange crew for the Omaha, which is due there early in March.

there early in March.

BOTH of the Naval Committees of Congress have lately been giving hearings to persons interested in the bill to increase the number of engineer officers of the Navy, notably Engineer-in-Chief Melville and P. A. Engineer Bieg. Committees seem favorably disposed, and will probably make a favorable report on the bill, although it is rather late in the congress.

AND AWAITING ASSIGNMENT.

ALERT, 3d rate, 4 guns, Comdr. R. D. Hitchcock. At Mare Island yard. Will probably be assigned to Asiatic station. Extensive repairs having been found necessary to her hull, it is uncertain whether she will remain in commission.

BAITINGE, 1st rate, 10 guns, Captain W. S. Schley. Ordered by the Department to proceed to Valparaiso at once. Mail should be sent care U. S. Consul, Panama, U. S. C.

CUSHING, Torpedo Boat, Lieut. C. McR. Winslow. Arrived at New York Jan. Zi, and at Washington, D. C., Jan. 2g, where she will go in dry dock.

DESPATCH, 4th rate, Lieut. Wm. S. Cowles. At Washington Navy-yard at last reports.

FORTUNE, tug, Lieut. Comdr. A. J. Iverson.

the sev. nd, Cal.
ad. Will
Repairs
arch 1.
ers and 2 igh.

891.

igh. As winter, a Casey, building lea. The f Evolu Her officer, S. W. B. Tap

L. A. A. L. Ruth; t. Engr., deut., T. A. Bost-Ship for -Comdr.

Wingate.
should
noiseo.
l school-Was to cruise. John School. Wm. T. vy-yard, y. Comdr.

eceiving sey. Re-Byron Island, . Perry

an, Reardslee. tthews

igh, Ma-Comdr. P. O adsel, now ted, and

vy-yard. vill com-l shortly er O. A.

naval Navy of the e pur-ry and

ngland oout as turned

elville favor-orable in the resent

view hat of oreign ase of of this mer rmor-gainst ar our hould

During the absence on leave of Capt. W. S. Sobley of the U. S. S. Baltimore, Lieut.—Comdr. U. Sebree has been in command of that vessel.

The U. S. S. Kearsarge arrived at Port-au-Prince Feb. 5, the Omaha at Shanghai Dec. 23. The U. S. S. Alliance left Kobe for Yokohama, Japan, Dec. 26.

Owing to some mechanical defect a valve of one of the auxiliary tubes exploded on the Italian Vesuoio, Jan. 5, killing two stokers and wounding five others.

Work on the steam tugs, designed for the Navy Department, has been commenced at Boston, and they will probably be in the water before another winter.

they will probably be in the water before another winter.

The Texas, under construction at Norfolk Navyyard, Vs., begins to assume a decidedly ship-shape appearance, the outside plating being well advanced, and the stern post has been put in position.

The Indian troop ships are to be turned over by the British Admiratty to the Indian Government, who will, after 1894, officer and man them so that the English officers and orews can be relieved for duty in the English Navy.

The America, one of the steamers built by Mesars. Gourlay and Co. for the National Steamship Company, is the largest vessel ever launched on the Tay. The indicated horse power of engines was 27,350, against 16,000 in 1889 and 8,300 in 1888.

There is a demand in England for the enactment of a law similar to that passed by Congress, making it penal for any ship to "clear out" after a collision, without reporting itself to the other vessel, and standing by to render assistance if required.

As the five British training ships are inadequate for the proposed addition of 6,000 men to the Navy, it is proposed to distribute the boys among sea-going vessels for training. The Achilles is to be used as a gymnasium or training ship for boys and secmen.

Is an illustrated article on our Fail River Line of

men.

In an illustrated article on our Fall River Line of steamers the London Engineering calls attention to the fact that this line transports more merchandise yearly than the city of Boston exports, the steamers of the line carrying in 1885 freight to the value of upwards of \$120,000,000.

In the Italian journal Revista Marittima Lieut. G. Ronce, who had been writing a series of articles, styled a "Study on Modern Naval Tactice," gives a table, which shows at a glance the opinions of various naval writers on the best formations for a fleet under varying conditions.

The Fish Commission steamer Albatross, Lieut.

under varying conditions.

The Fish Commission steamer Albatross, Lieut.-Comdr. Zera L. Tanner, U.S. N., in command, sailed from San Francisco Jac. 30 en route for Panama, where she will probably arrive about Feb. 20. Mail for the Albatross should be addressed in care of the U.S. Consul, Panama, U.S. C., until March 16.

The notice to Mariners, by Lieut. W.S. Hughes, in charge of the Hydrographic Office, New Orleans, is published regularly by the following papers of that vicinity, nearly all of them dailies: New Orleans Picayune, which also publishes P. chart; New Orleans City Item, New Orleans States, Louisiana Review, New Orleans Bee (French), German Gazette, Italo-Americano.

The admiralty have ordered all officers service.

Americano.

The admiralty have ordered all officers serving in the Chinese Navy to resign at the earliest opportunity. This is upposed to be the result of the treatment of Admiral Lang by the Chinese Government. Here is an opening for American naval officers. We have some knowledge of the treatment of foreign employees by the Chinese Government, and are sure that they appreciate devotion to their interests at its proper value.

"HOME rule for the Name of the Market of the control o

that they appreciate devotion to their interests at its proper value.

"Home rule for the Navy" is the title under which they are discussing the question of permitting the British Navy to furnish its own ordnance stores, instead of depending upon the Army for them, and of transferring to the Navy the entire control of coast fortifications and all the defences of the coaling stations. It is asserted that much of the recent expenditure upon fortifications might have been saved had naval men been consulted.

The pilot chart of the North Atlantic Ocean for the month of February, 1891, published at the Hydrographic Office, Navy Department, under the supervision of Lieut. R. Clover, U.S. N., acting bygrapher, is at hand. The chart gives the usual amount of valuable information, containing among other things weather maps, obstruction from ice in European ports, dangerous obstructions, long drift of a disabled steamer, North Atlantic storms, weather forecast for February, etc.

Senator Dolph's amendment to the naval bill

SENATOR DOLPH's amendment to the naval bill appropriating a sum of money for perfecting the entrance to Pearl River Harbor should become a law. The United States Government wants, needs, and can have for the asking this harbor. Unfortunately, the prospect is that there will be such delay in acquiring the right to use this fine harbor that some other government, with a keener eye to the future, will step in and occupy the position, where we shall discover, when too late, that the only bulwark of defence in the Pacific has slipped from our grasp.

NAVY pay claims, embracing receiving ship, longevity, mileage, bounty and other cases of a miscellaneous character, have been certified to Congress by the accounting officers for appropriation in the general deficiency bill now being considered by the House Committee on Appropriations. In certifying the receiving ship cases the full allowance is made, but it is probable that the Appropriation Committee will apply the statute of limitation clause again. These claims will be found in House Ex. Doc. 171, 51st Cougress, 2d session.

Ex. Doc. 171, 51st Congress, 2d session.

LATE advices from the British South Pacific Squadron show that the flagship Warspite and the Espiegle, Champion, Liffey, Garnet, Daphne, Nymphe and Pheusant are in the neighborhood of the Chilean coast. The Espiegle and Warspite are at Iquique and Coquimbo respectively, the Champion left Mazitlan for Iquique Jan. 19, and the Liffey, Garnet, Daphne. Nymphe and Pheasant are at Valdaraiso. These tight vessels carry 76 guns and 1,512 men. Four vessels of the French South Pacific fleet arrived off Valdaraiso Jan. 22. There are no United States vessels, save the Ranger, nearer than San Francisco.

THE Army and Navy Gazette says: "Thirty years ago the British visitor to the Navy Department at Washington rather 'squirmed' at the sight of long rows of glass cases containing the swords of officers of the Royal Navy whose ships had been taken by the Americans. The Daily Graphic gives a list of the vessels of which the ensigns are at Annapolis, which is the Green when of the United States—Levant, Crane, Reludeer, Guerriere, Little Belt, Java, Penguin. Dominica. Bazer, Queen Charlotts. Beresford, Linnet, Chippeway, Landrail. Detroit, Macedonian, Frolic, Alert, Peacook. Duke of Gloucester, Epervier, Lady Propost and St. Lawrance—some of them mere gunboats for the lakes, but regularly commissioned."

ommissioned."

The New York Times in a long article on the subject says: "The prospects of the naval reserve are brightening. That all the elements exist to make it a complete success there can be little doubt. It is more than probable that substantial legislation on the lines advocated at various times by Messrs. Whitthorne and Wallace will be eventually enacted. The maval volunteers, like the militia, must always be under State control, but there must be some way of utilizing as well the material to be found in inland States, and especially that part of it desirable as officers. The proposition new is to increase the Cadet Corps 50 per cent. This could be done by allowing each State to maintain at the academya number of additional cadets equal to one-balf the number of Congressional districts in the State, and the President to make five such appointments, in much the same way that foreign students may now be received."

NAVY GAZETTE.

Ordered.

JAN. 29 — Lieutenant Wm. G. Hannum, to duty in connection with the inspection of steel at the Union Iron Works, Pittsburg, Ps. JAN. 30.—Lieut.-Commander F. P. Gillmore, to hold himself in readiness for orders to the Lan-

Boatswain P. H. Smith and Gunner John Russell, to hold themselves in readiness for orders to the Language.

to hold themselves in readiness for orders to the Lancaster.

JAN. 31.—Ebsigns Frank Marble, A. H. Robertson and Wm. B. Franklin, to temporary duty on board the Newark.

Ensign L. C. Bertolette, to the Concord Feb. 10.

FEB. 3.—Lieutenant Wm. F. Fullam, to special temporary duty at the Navy Department.

Ensign Marbury Johnston, to duty in the Office of Naval Intelligence.

FEB. 5.—Commander A. G. Kellogg, as equipment officer, Navy-yard, League Island.

Lieutenant Nathan H. Bernes, to appear before the retiring board.

Detached.

Jan. 30.—Commander P. H. Cooper, from the command of the Swatara and granted one month's leave.

Lieut.-Commander E. W. Watson, Chief Engineer W. A. Minizer, from the Swatara and granted three months' leave.

Surgeon W. H. Jones, from the Swatara and granted six months' leave.

Paymaster H. T. Stancliff, from the Swatara, ordered to settle accounts and granted three months' sick leave.

granted six months leave.
Paymaster H. T. Stancliff, from the Swatars, ordered to settle accounts and granted three months' sick leave.

Jan. 31.—Lieutenant A. W. Grant, from duty connected with the electric lighting of ships and ordered to the Concord Feb. 18.

Feb. 4.—Chief Engineer B. B. H. Wharton, from duty at the Quintard Iron Works, New York, Feb. 15. and ordered to special duty connected with the fitting out of the Laucaster.

Feb. 5.—Lieutenant Wm. B. Caperton, from the steel inspection board March 9 and ordered to hold himself in readiness for orders to the Mautonomoh.

Ensign Benjamin Wright, from the Hydrographic Office Feb. 10 and ordered to the Coast Survey.

Chief Engineer James Butterworth, from duty at the Harrison-Loring Works, Boston, and placed on waiting orders.

Leave. Leave granted to Chief Engineer Chas. H. Loring for six months, with permission to leave the United States.

for six mounts, with positive states.

The furlough of Lieutenant B. A. Fiske, extended six months from March 15 next, with permission to remain abroad.

Nominations.

FEB. 5 .- Medical Inspector Grove S. Beardsley, to be medical director. Surgeon Edward Kershner, to be medical in

apector.
P. A. Surgeon David O. Lewis, to be surgeon.
Ensign John H. Shipley, to be lieutenant, junior
grade.

MARINE CORPS.

MARINE CORPS.

FEB. 5.—Majors James Forney and McLane Tilton, nominated to be lieute-nact-colonels.
Captains Henry A. Bartlett and Percival C. Pope, nominated to be majors.

1st Lieutenants Richard Wallack and Benjamin R. Russell, nominated to be captains.
2d Lieutenants C. Marrast Perkins and Thomas C. Prince, nominated to be 1st lieutenants.

1st Lieutenant W. P. Biddle, detached from the Mare Island Barracks when he joins there from the Swatara and ordered to Washington.

A correspondent writing on the effects of the Civil Service law at Washington, says: "The improvement in the condition of the Government clerks has been marked. They are beginning to show some moral independence. They are not the victims of such constant fear and intimidation as they used to be. There is hope that they may come to consider themselves as having embraced an honorable career which they may depend upon as long as they do their duty conscienticutly.

MARINE CORPS.

MARINE CORPS.

Serogant Richard Finegam and Privates Adolph Zimmerman and Matthew Kenny, U. S. M. C., on duty at Marine Birracks, Mare Island, were retired last week. Zimmerman began his career in the 21 Artillery before the war, and all have had service at some time or other in the Army. Most of the old soldiers of the Marine Corps have put in an enlistment or two in the Army. Their contiluous service pay and allowances are the same, and they change at pleasure without loss. Taose who fancy a foreign cruise on duty near the large cities recalist in the Marines, and, on the other hand, nearly every command in the Army contains men who have worn the globe and anohor of the Ever Faithful trying a change.

Ist Sergt. Henry McLaren, an old and faithful soldier of the Marine Corps, who has been in change of the Marine Barracks. Pensacola, since the garrison was driven away from there by malarial lever in 1888, has been stricken with paralysis and condomed as unit for further service. He has gone to the Naval Home, Philadelphis, where his immediate predecessor, ist Sergt. D. W. C. McCloakey is also, having been disabled at the same place in exactly the vane way in 1887. Ist Sergt. Van Schapky is now in charge at Pensacola Barracks and responsible for the public property.

The instructions to the Uniform Board recently convened at the Headquarters of the Marine Corps, do not contemplate any very radical changes in the clothing of officers and men. Much opposition has long been manifested to the present gorgeous full dress, and it will probably be toned down to suit those of simpler tastes and the shake abolished. There is a sentiment in favor of a special full dress for great occasions and a diminished grandeur for routine duty. Officers abreast of the times urge an invivible campaign costume with leggings and an improved shoe as the greatest need. We trust the Board will "gain ground to the front."

(Correspondence of the Army and Navy Journal.)

Gorrespondence of the Army and Navy Journal.)

NAVAL ACADEMY.

ARRAPOLIS, MD., Feb. 4, 1891.

One of the pleasantest events of the season was a birthday party Saturday, given by Capt; and Mrs. Psythian for Muse Cordelia Phythian. She was assisted in receiving by Cadets Male and Magill, whose birthdays fell on the same date. Among the young ladis present were Miss Linton and Miss Mitchel of Washington, Mrs. Wicks of Bitmore, the Misses Reeder, Miss Todd, Miss Harmon, and Miss Craig. About twenty cadets atten ied. After some danoing all adjourned to the supper room. Among the decorations on the table were three triangles—one of eighteen and two of twenty candies. All tried their luck at blowing out candies with the understanding that the most successful blower was to be the first married of those present. A sadet succeeded in extinguishing eighteen, but prevent indications do not corroborate the predictions of the candles. Cadet Moale presided over the birthday cake with a Japanese" hari-kari knife and a "sweet twenty" smile. After retreshmen s dancing was resumed, coding with a Virginia reel.

The semi annual examination, much to the relief of those taking part, were finished Saturday morning. The examinations were unusually severe, and a large number of cadets from all classes are on the antious seat awaiting the action of the Academic Board. The Engineer Division of the list Class seems especially unforturate, there being but one cadet in that division who is satisfactory in every branch. It may be added, however, that a lack of knowledge is not the sole cause of their misfortune, as the Department of Discipline has several victims in that corps.

The officers' hop Saturday evening was postponed at the last moment on account of the death of the Secretary of the Treasury.

A charming musicale was given in the Naval Institute that is sturday afternoon, the proceeds to be devoted to charity. The programme was an elaborate as well as a pleasant one. Among those who took part were: Vocal-Miss Walton, Miss Haryeit,

Careta Macramand, Nire, and Prooter spent Siturday in Washington.

American interests in the Southern Pacific during the revolution in Chili will be looked after by the flagship Pensacola of the South Atlantic Station and the Baltimore, now at Toulon, France. The former left Montevideo for Valparaiso Feb. 1. The Baltimore has orders to sail directly for the same port immediately upon the arrival of her commanding officer, Captain Schley, who is now en route from this country to Toulon. He will probably get under way by Feb. 15. Should the authorities conclude to carry out a long contemplated purpose of dividing the Pacific into two squadrons the Baltimore will probably become the flagship of the Southern Pacific. This plan, however, may not be carried out until there are more new vessels available, but until it is one or more vessels will by kept in Chilian waters. It is more than likely that the Pensacola will remain in these waters indefinitely, and after the present troubles are eyer the Baltimore will be transferred to the South Atlantic as Rear Admiral McCann's flagship. It is expected that he will transfer his flag to her as soon as she joins the Pensacola at Valparaiso.

ALL the officers recently appointed to the reorganized Signal Corps have accepted their commissions except Capt, Craig, who, his friends intimate may decline. The question of pay is just now giving these officers much uncainess, and its probable that the existing doubt as to the authority to pay them out of any one of the current appropriations may be settled by a provision in the pending Sundry Civil bill.

BLACK, STARR & FROST.

BALL, BLACK & CO.

Fifth A renne, Cor. 28th Street.

DIAMONDS, AMERICAN AND FOREIGN, WATCHES, JEWELRY, STERLING SILVER AND PLATED WARE, CLOCKS, BRONZES AND FANCY GOODS. Will give SPECIAL ATTENTION to ALL ORDERS BY MAIL; also FOR GOODS OUTSIDE OF OUR LINE.

BLACK, STARR & FROST have models of the West Point Class Rings for many years, and can supply duplicates (in case of loss) at short notice.

Fine Wines, Havana Cigars, Fancy Groceries.

ACKER MERRALL & CONDIT
H STREET & STR AVE.; BROADWAY & 42D STRE
130 Chambers St., New York.

130 Orders by Mail will receive prompt attention.

H. B. KIRK & CO.

For the Sick-Room,
For Grand Dinners RELIABLE WINES AND LIQUORS

THAT ARE WELL MATURED. ALSO MEDIUM AGES,
Bole Agents for the PLEASANT VALLEY WINE CO.
INGLENOOK WINES, NAPA, CAL. Bottled only at the Vineyard. Well matured win No other House can furnish "OLD CROW RYE." We sell no imitation or compounded goods.

9 WARREN STREET, 60 FULTON STREET. BROADWAY AND 27TH ST.

MT. DE CHANTAL,

Near Wheeling, W. Va.
[Under the Care of the Sisters of the Visitation
B. V. M.]

FULL ENGLISH, MATHEMATICAL AND CLASSICAL COURSE

Musical Department especially noted. *LOCATION UNSURPASSED FOR BRAUTY AND HEALTH.

For Catalogue and references to Officers of the Army and patrons in allathe principal cities, address THE DIRECTRESS.

KEEP'S SHIRTS

MADE TO MEASURE, 6 FOR \$9.00.
better at any price. These shirts have won their way
nearly every town and city of the Union by their sur fit, style, workmanship and durability. We have
rthing pertaining to MEN'S FURNISHING GOODS,
he largest establishment of this kind in New York.
Established 25 years. d for catalogue.

KEEP MANUFACTURING CO.

800 and 811 BROADWAY, New York.

2h Store: 114 TREMONT S7., Boston.

ARE WITHOUT A DOUBT THE BEST SHIRTS MADE for the price, as THOUSANDS OF TESTIMONIALS from ARMY AND NAVY Officers will prove them to have worn and given better satisfaction than any other shirt they had purchased. Catalogue and samples mailed free, SLOAN MANUFACTURING CO.
775 REOADWAY, N. Y.

CALLEGRALA VINTAGE CO Chat Rooms Parmele Geo Hamling

CHOICEST OLD CLARETS, WHITE WINES, &c. Send for Price-Lists.

DRY STEAM

Always obtained from our improved vertical boiler.

'Perfect circulation and dry steam."—Prof. R. H.
surston. "Would not do without your improvement n a boat belier."—Herman Westinghouse. B. W. PAYNE & SONS, Elmira, N. Y.

(EST. 1862.) F. W. DEVOE & CO., 101 FULTON ST. ARTISTS' MATERIALS

OF EVERY DESCRIPTION.

Illustrated Catalogues on request. Correspondence invited
COFFIN DEVOE & CO. 176 Randolph St.
CHICAGO.

C. A. CAPPA'S
7th Regiment Military Band of Sixty Piece
and Orchestra
Furnish Music for all occasions.
25 Union Square, New York City.

EQUITABLE

MORTGAGE COMPANY.

Condensed Statement, June 30, 1890: CAPITAL SUBSCRIBED..... \$2,000,000.00 PAID IN (CASH) SURPLUS AND UNDIVIDED PROFITS....

The well-known firm of accountants, Barrow, Wade, Guthrie & Co., of London, Manchester and New York, upon auditing the accounts of the Company as published June 36th, 1890, appended thereto the following certificate:

Having examined the books of the Equitable Mortgage Company, we hereby certify that the foregoing accounts and statement are in conformity therewith, and we believe that the accounts fully and fairly represent the position of the Company as on the 30th June, 1890.

BARROW, WADE, GUTHRIE & CO. NEW YORK, 18th Oct., 1890.

6 PER CENT, BONDS AND DEBENGURES, 444 AND 5 PER CENT, CERTIFICATES, RUNNING THREE MONTHS TO TWO YEARS, ALL FIRST-CLASS INVESTMENT SECURITIES BOUGHT AND SOLD.

Offices:

Longon, Rugmuo. Berlin, Germany. Kansas City, Missouri.

WE MAKE A SPECIALTY OF SECURING FIRST.

CLASS INVESTMENTS for OFFICERS of the ARMY
and NAVY; deal in Railway, Municipal Gas and Electrica
Light bonds, bearing 8, 7 and 8 per cent, interest; also deal
in first-class Bank Stocks, and make a specialty of Electrical
stocks, some of which pay dividends of from 8 to 30 per
cent, per annum.

stocks, some of which pay dividends of from a to do per cent, per annum. We can refer intending purchasers to many officers in the Army and Navy for whom we have made investments, some of whom have made enormous profits the past year. We will buy securities for officers of the Army and Navy on monthly payments.

For further particulars address ticulars addr

CATHCART & CO.,
BROKERS AND INVESTMENT BANKERS,
PIONEER PRESS BLDG., St. PAUL, MINN.

THE FOLLOWING MUNICIANS FOR THE 22D INF'Y
Band: one B flat Cornet, one Alto, one Trombone, one Band: one B flat Cornet, one Alto, one Trombon Baritone. Address ADJUTANT, 22d Infantry, Fort Keogh, Mont.

Paintings and Drawings by the late ROBERT W. WEIR, N. A.,

Formerly of WEST POINT,

and his Collection of Engravings, Etchings, and Illustrated Books, will be sold at auction, THURSDAY, FRIDAY, AND SATURDAY,

FIFTH AVENUE ART GALLERIES. 366 FIFTH AV., near 34th St.

PAIR OF R. ADMIRAL'S EPAULETTES AND FULL dress coat embroicered, worn but a few times, may burchased very reasonably by addressing at onne Z., care of Abany and Navy Journal.

H. & H. W. CATHERWOOD, PHILA. WHISKEYS. Have a world wide reputation for purity.

THE new code of punishments is still receiving the attention of the Secretary of War. Realizing the importance of the matter, and the fact that it is substantially laws that are being made, he does not wish to take final action until every point has been fully considered. He has discussed every point with his immediate subordinates and has practically agreed upon the most of the recommendations made jointly by Colonel Lieber and Major Schwan, but there are one or two questions upon which he desires to deliberate further before taking final action. It is probable that copies of the new code as proposed by the two officers named, and modified in some particulars by the Secretary himself, will be sent to a number of experienced officers for an expression of opinion before the code is finally

WITH nine vacancies on the limited retirement list to be filled, and two colonels of cavalry likely to be among the number of disabled officers selected for retirement, there are good prospects for promo tion in the near future. The two cavalry colonels are Colonel Otis, 8th Cavalry, and Colonel Clendenin, 2d Cavalry. The former has already been found disabled by a retiring board, and the latter will receive orders this week to appear before a board for examination as to his physical condition.

A CORRESPONDENT thinks a chaplain is now needed at Alcatraz Island, Cal., to continue the good work formerly carried on there by Chaplain W. H. Pearson. He says: "If any military post is in need of one it is this. On Sundays the prisoner's work is done, and he has nothing to do but spend the day in idleness, whereas if there was divine service many would embrace the opportunity and attend."

THE New York Sun has this to say for the Nevs trophy, presented to the Army by the ARMY AND NAVY JOURNAL: "Ten annual competitions have now been conducted throughout the Army for this emblem, which is highly prized as indicating the best general skill in small arms marksmanship shown by any company, troop, or battery.'

ARMY AND NAVY JOURNAL

PUBLISHED EVERY SATURDAY.

(ESTABLISHED 1863.)

NEW IYORK, SATURDAY, FEBRUARY 7, 1891,

Office No. 240 Broadway, New York.

No attention is paid to anonymous communication the wishes of contributors as to the use of their nam

rupulously regarded.
becriptions, \$6 a year, and pro rata for a less pe
s of five, \$4; clubs of ten or more, \$3. Subs
be made through the Purchasing Departme ecriptions ent of the may be made through the Purchasing Department of the American Express Company at any place where that Com-pany has an agency. Agents will give a money order receipt for subscriptions, and will forward the money order attached to an order to send the paper for any stated time, free of any charge, except the usual fee for issuing the

within the United States prepaid. Foreign post-per annum, should be added to the subscription

Remittances should be made by express money order, post-office order, check, or draft, made payable to W.C. and F. P. Church. Postmasters are obliged to register letters if requested. No responsibility is assumed for subscriptions paid to agents, and it is best to remit direct to the

office.

The date when the subscription expires is on the Addre Label of each paper, the change of which to a subseque date becomes a receipt for remittance. No other receipt sent unless requested.

Change of address will be made as frequently as desirupon notification; not otherwise, as the changes announce in the orders published in the Journal furnish no authorized the restrict the school of the restrict the school of the restrict the school of the school o

ity for changing the address of the paper. Both the old and

we should be given.

We should be very glad to learn from any of our subscribers of any delay or failure to receive the JOURNAL, so that we may give the matter our imm ediate attention.

W. C. and F. P. CHURCH, Propri

PROSPECTS FOR ARMY AND NAVY LEGIS-LATION.

THE proceedings of Congress during the remaining 22 working days will be watched with keen interest by the two Services. Both houses are now going along in a businesslike way, and although the appropriation bills are still in a backward condition there is always a chance to slip in special bills, and it is not improbable that a few of the pending Service measures may be included in the number, as several were during the present week.

General Hawley is watching his chance to bring up the artillery increase bill, and may be able to do so any day. He has little doubt of its passage if once called up, either in its amended form or as passed by the House. Rather than have it fail, the Senate Military Committee, as a body, will be quite willing to accept the House bill as it stood before amendment. A vigorous effort, however, will first be made to have the committee amendments adopted and then get the bill into the bands of a conference which would be almost sure to adjust the differences to suit the wishes of the Depart-

In the House, General Cutcheon is on the alert for the bill for the transfer of the officers 64 years of age from the limited to the unlimited retired list and several other measures in an advanced stage of progress. The condition of the work in the House is such, however, that there is no means of predicting when the opportunity will come or what the result will be.

Naval legislation is practically at a stand still. There is a slight chance for the passage of the Senate bill to increase the number and efficiency of the enlisted men, but the prospects for any special legislation other than what may be included in appropriation bills, are decidedly gloomy.

The proposition of Senator Cullum to have the Senate Naval Committee sit during the recess, for the purpose of considering the various suggestions for the improvement of the personnel, and to define a policy for continuing ship building, will have to be accepted in lieu of any legislation on these subjects. The idea, however, is a good one, and if the committee can succeed in framing a a measure that will meet the needs of the Service, and interests of all concerned, some good may be expected therefrom at the next session.

The appropriation bills in which the Services are interested are in a tolerably forward state. The Army and Fortification bills have passed both , 1891,

ns, but

of the t Com-

order

post-

W. C. egister or sub-to the

ork.

ain-

n in-

ough

ecial

the

the

eek.

ring o do

ge if

the

uite

fore first

ents

of a

just

art

lert

ired

ced

in

ans

e or

till.

the

in

the for

ons

will

on

Z a

٤.

Houses, and are now in conference. The Military Academy bill has passed both Houses, and will go to the President for signature in a few days. The Naval bill has passed the House, and will soon be reported to the Senate by the Appropriation Committee. The Sundry Civil bill is now undergoing consideration by the House, and the General Deficiency bill will shortly be reported to that body from the Appropriation Committee.

After a protracted, but rather interesting debate, covering a wide range of subjects connected, directly and indirectly, with sea coast defences, the Senate on Wednesday passed the Fortification bill with a number of amendments that must now go to conference for adjustment. The first amendment of the committee to give rise to discussion was that to reduce the appropriation for mortar batteries from \$1,000,000, to \$750,000, Mr. Dolph insisted, and others insisted, on the amount being increased rather than reduced, while others favored a reduction, Mr. Blair opposing any appropriation at all for coast defences and proposing in lieu thereof, to the ridicule and amusement of the other Senators, an amendment appropriating \$100,000 for the suppression of slave trade, and of the trade in intoxicating liquors, fire arms, etc., on the continent of Africa

The Committee's amendment was finally adopted. as were also those striking out the items of \$10,000 for an artesian well at Fort Monroe, Va., and \$16,-000 for a wharf, etc., at Yerba Buena, California. Tie next amendment to provoke discussion was the recommendation of the Committee to reduce the appropriation for steel forgings for 8, 10 and 12-inch guus from \$1,000,000 to \$800,000. Mr. Gorman proposed an amendment further reducing the amount to \$250,000. Then ensued another long discussion between she war and anti-war senators but the Committee's amendment finally prevailed.

The appropriation of \$400,000 for rifled seaeoast mortars hooped with steel was first amended so as to require that the mortars be all of steel and then was rejected altogether. The Committee amendment to strike out the appropriation for two gun carriages of the disappearing type was agreed to, as were also the amendments reducing the item for completing the Watervliet gun factory from \$248,748 to \$148,743 and the appropriation for machinery for the Watervliet Arsenal from \$468,000 to \$268,000. The appropriation for the Fortification board was increased from \$100,000 to \$200,000 and two civilian members were added to the board. The appropriation of the last session for heavy ordnance was, after a long discussion, increased to \$4,250,000.

Mr. Dolph's amendment providing one million dollars for heavy ordnance plant on the Pacific Coast was rejected, but Mr. Plumb's amendment transferring to the Navy Department a portion of the site for the New Jersey Powder Depot was ac cepted. The bill was then passed.

The debate was characterized by the usual pas-

sage at arms between Senators like General Hawley, who realize the necessity for defensive measures, and the optimistic advocates of peace at any price, who imagine that our devotion to utilitarian pursuits for individual profit puts us in such high favor with Heaven that the course of history will be changed to accommodate us. Mr. Cockrell declared that there is no possibility of this country being engaged in war at any time in the near future with any foreign Power. * * We are a great nation; we are isolated. * * England would not dare to attack us," etc., etc.
To all this Mr. Hawley replied in his vigorous

way, saying among other things :

The Senator from Missouri (Mr. Cookrell) feels as a great many candid and honest people do, that inasmuch as weighed on Fairbanks scales we weigh more than other people we can whip them all. I ask him what chance he, stark naked, as the Lord made him, would stand against a man with a Colt's revolver or a bowie knife? He would rely upon the moral strength of his cause and his superior physique.

wolver or such that we have and his superior puysique.

There are 63.000,000 people in the United States capable of making the finest troops the world ever saw, but in case of an unexpected war with a foreign nation, summoned down to the coast to stand there in militia array, they would be what Wellington called "carrion for powder," absolutely helpless. What do you suppose the British Navy would care for square acres or square miles of human flesh of that description, that could not shoot over 1,200 yards anyhow, and that with a i-ounce ball.

Great Britain you say will not fight; that she cannot afford to go without our wheat and without our perk; that she is the same blood; we have the same

Shakespeare, and all that sort of thing. John Bull is very much like other people; he gets mad and makes an ass of himself occasionally. He fights when he should not. He fights when he wants to defend himself against robbery in a minute, and he fights for the sake of rebbery sometimes. He will fight—I do not want to make a mistake about it—he will fight when somebody else will join him in fighting.

In replying, Mr. Blair said: "I think I am a man of peace, opposed to pugnacity on general principles; but when the Senator from Connecticut gets up here and pounds the air and puts forth his belligerency in all that magnificent exhibition of what a thickset Yankee can do when he is all ready to fight, I admit that I feel a little of the warlike contagion, and in spite of myself I do really want

Possibly this explains Mr. Blair's suggestion that we depend for our defence upon school-houses instead of forts, forgetting that the best educated nation to-day, the German, leads the world iu warlike preparations.

THE first separate measure for the improvement of military posts to pass Congress this session is the bill now awaiting the signature of the President for the enlargement of Plattsburgh Barracks, N. Y. It will also probably be the last, as the several measures in the interest of other posts are not sufficiently far advanced to receive attention during the few remaining weeks of the session. A strong effort will be made to get the Senate to add \$500, 000 to the Sundry Civil Bill to complete Fort Sheridan, Ill., but it is by no means certain that the request will be complied with. The most that is expected is an addition of one or two hundred thousand dollars to the sum for the improvement of military posts which isfixed by the House Appropriation Committee at \$690,000, the same amount appropriated last year. Should this amount be increased, the Secretary of War would doubtless make quite a liberal allotment for Fort Sheridan, as there is a popular desire to have this post completed in time for the World's Fair. Even if it should not be increased, at least \$300,000 of the \$690,000 will doubtless be allotted for this post.

ALTHOUGH the next class graduating from West Point will be an exceptionally large one-about 65 members-the prospects for vacancies in the grade of second lieutenant have not been so good for several years. There are at this writing 45 vacancies, present and prospective, with five months for unexpected casualties to occur. There are 28 vacancies actually existing, 24 in the infantry and four in the cavalry. To these may be added nine vacancies that will occur by the retirement of officers to fill vacancies now existing on the limited retired list, four that will occur by age retirement between now and June 30, one by resignation in the 19th Infantry, to occur in May next, one by desertion of Watkins, 11th Infantry, and two or three by retirement of officers found disabled by promotion

A CORRESPONDENT of the New York Times, signing himself "Viking," has a letter on the Barrundia case in which he says: "If there is any one international principle thoroughly established among the civilized States of the world, by treaty, by custom, usage, and precedent, it is that no political refugee may be surrendered to his enemies. There is a line of unbroken precedents on this subject in the Navy reaching as far back as 1842, if not further. All civilized governments, even those of Russia and Turkey, acquiesce in this principle and admit it in practice." But the question whether or not Barrundia was simply a political refugee appears to be in dispute, and this correspondent agrees with us in thinking that "it is greatly to be regretted that of his own volition, and not from the 'demands' of a subordinate, he [the Secretary of the Navy] has not brought the matter before a court. Not only the waning discipline of the naval service imperatively required it, but such a course, if it imperatively required it, but such a course, if it could have been adopted, would have been in the line of naval law and order." He says further: "This unhappy incident, considered from every point of view, seems to me the outcome of gross ignorance or the grossest neglect of duty, reflecting alike on the naval and ministerial services of our country." It is unfortunate that the question of fact could not have been settled, for an officer of the Navy justly subject to such a charge should be dismissed the Service. If the proceedings of a court in the case of such an officer fell short of the requirements, in the judgment of

the Navy Department, it would have been then competent to set them aside with a rebuke, which would have included the members of the court. As it is, a partisan dispute has been started which will destroy the effect of the Secretary's action. There cannot be a word of criticism upon what was said in the Secretary's letter. If any naval officer needs this sort of talk this is just the sort of talk he ought to have, but the question of fast should, if possible, first be settled beyond dispute. In his explanation of his action, Minister Minner says Burrundia had been "indicted for common crimes," and that "no one could possibly foresee that the person to be arrested would resist, nor could it be supposed that the person was armed, and would first fire upon his benefactor, the captain of the ship, or that any fatality whatever would occur."

fatality whatever would occur."

The industry and professional zeal which keep General Geo. W. Cullum, U. S. A., still at work in his eighty-third year, in the service of his fellow soldiers, is illustrated by the appearance of an entirely new and revised edition of his Biographical Register of the Officers and Graduates of the United States Military Academy. It is published by Houghton, Mifflin and 'Co. in three handsome cotave volumes, aggregating 2,375 pages, and is in type-graphical appearance a great improvement upon the previous edition. It brings the list of cadet records down to No. 3,384, the last gra luate of the last class of 1890. At the end of these volumes we have the statistical information contained in previous editions and a meet interesting account of the early history of the Military Academy, to which General Cullum has given the most exhaustive study. There is also an interesting statement of the civil cocupations of graduates. This shows that West Point has furnished us with a President of the Un'ted States, and, might have, he added, a President of the Confederate States; a Superintendent of Coast Survey, a bishop and twenty clergymen, with four members of the Cabinet, twenty-two diplomatic representatives, twenty one members of Congress, eight Presidential electors, one hundred and seventy U. S. civil officers, fourteen Governors, two Lieutenant-Governors and seventy-seven mombers of State Legislatures, and ninety seven other State officers and one hundred and forty-five officers of militia. Then there are fifteen mayors and forty-eight other city sides twenty-four State military staff officers and one hundred and forty-five officers of militia. Then there are fifteen mayors and forty-eight other city officers, two hundred and seventeen officers of educational institutions, ten surveyors-general and fourteen chief engineers of States, seventy-seven presidents and other officials of railroads, 120 chief engineers and superintendents of railroads and other public works, twenty-one treasurers and areceivers of corporations two hundred and seven receivers of corporations, two hundred and sevenreceivers of corporations, two hundred and seven-teen civil engineers, thirteen judges and one hun-dred and eighty-five lawyers, twelve physicians, one hundred and twenty-one merchants, seventy-two manufacturers, three artists and seven archi-tects, two hundred and twenty-eight farmers and planters, forty-six bankers and bank officers, twentysix editors and one hundred and fifty-eight auti in this admirable work, General Cullum has nished his own most worthy monument.

ADMIRAL of the Fleet Thomas Symonds has writ-ADMIRAL of the Fleet Thomas Symouds has written to the British Prime Mulister an open letter calling attention to the weak condition of the British Navy as compared with that from 1796 to 1815. Even in 1895 E igland will have too few cruisers to supply coaling stations with coal during a war with france alone, and without such supply the 8,518,667 tons of mercantile marine would be paralyzed and England could no longer obtain the £140,000,000 worth of food she now annually imports. worth of food she now annually imports. In 1814 England had 758 vessels; in 1835 she will have but 561, including torpedo boats, and the wide extension only, notuding torpedo boats, and the wide extension of British commerce has vastly increased the responsibilities of the British Navy. The naval estimates are no larger than they were in 1800, though an ironclad which could then be had for £400,000 now costs £1,000,000, and for France's naval force of 130,000 well trained men England has but 23,000 partially trained. tally trained men to show. Concluding, A miral symonds says: "I deem it my boun ion and imperative duty to endeavor to make manifest to you how recklessly we are pursuing the road to ruin in the event of war. For I am certain that 76 armorelad s and 88 cruisers, some of which are of most question. able character—plus small craft—cannot possibly fulfil the duties expected of our Navy, and which are so incomparably greater than they were durin g our last war."

Thos. H. Invine sends to the Helena Independent a tribute to the memory of Lieut. Casey, with whom he has served as a scout. He says of him: "He was always chafing for action. If any rough, haz irdous trips were to be made Casey was chosen to perform them. If not chosen he would volunteer to go, and never failed to accomplish what he undertook when in the saddle and in the field well equipped against the heatiles who so long kept hack the settlement of the hostiles who so long kept back the settlement of eastern Montana, and I believe he never knew the

meaning of the word fear. He was loved by citizen as well as soldiers for his courage and his general traits of manliness. It is an eloquent commentary on the mismanagement of the Indian affairs which is the outgrowth of the sickly sentimentalism in the East that so good and so brave a man should be sacrificed in cold blooded savage treachery." Irvine adds some well deserved strictures upon the sickly sentimentalists who withhold their tears from ou brave soldiers to bestow them upon the murderous indians. He says: "The officers and soldiers must endure all the hardships of a winter campaign, stand up as targets for the Indians, but must not I have no doubt there were more tears shoot back. shed over the seath of Sitting Bull than over the death of the brave Captain Wallace and the 30 soldiers killed at Wounded Knee."

In the case of Joseph F. Kingsley, late private Marine Corps, referred to last week, the Supreme Court holds that the claimant's right to retained pay depends upon section 1281, which distinctly provides that such pay shall be forfeited unless he serves honestly and faithfully to the date of his discharge. Kingsley's record shows that he was dis-charged for bad character, which the court holds furnishes a clear case of failure to furnish the bonest and faithful service demanded by the The lower court, whose decision is over ruled, took the ground that a Court martial w necessary to determine the question of forfeiture of pay. The Supreme Court, however, holds that the claimant is entitled to that portion of his claim for transportation and subsistence from the place of discharge to the place of enlistment, the ground being taken that section 1290, which governs in the matter, contemplates a discharge as a punishment inflicted by the judgment of a Court-martial for a specific offence, and not such a discharge as was issued in this case for unitness for service and general bad character. Mr. Justice Brown delivered

THE San Francisco Report, referring to the desire of the U.S. Government to purchase the west-ern edge of the City Cemetery for fortification pur poses, says: "Uncle Sam has now a million dollars to spend upon the fortification. Let us therefore not proceed to einch or try to einch our Uncle in this business. When he was in the humor to give us a Post-office site, we—or some of us—decided that the time had come to 'cinch' the old gentleman; and so, instead of making it as easy as pos-sible for him to get a site, we made it as difficult as possible, believing that such conduct would give us additional importance in his eyes. The consequence was that he got sick and tired of the whole business-us included; and now the Post-office schem is 'in the air,' where it is likely to stay for several years. It is greatly to the credit of the United States Army that 'it touches nothing that it does Wherever there is an Army post, there not adorn. one finds gardens, plantations, and good roads. The Presidio, for example, will, in due time, be the most unique and beautiful park on the face of the

We are very glad to learn from Col. C. D Hebb, 'commanding Marine Corps," that there is no found-ation for the statement that he received and refuse i to forward a petition from the younger officers of the Corps, asking for examination for promotions. Col. Hebb says: "No such petition was ever presented to me, nor was there ever a word spoken to me on the subject. I have been in favor of examination for promotions, and also for weeding out of the Corps all untruthful and unprincipled members. e misstatement can be readily understood, coming as it did, a few days before the retirement of the com mandant." We trust that Col. Heywood, who suce seds to the command, will take up the task of weeding his corps of "untruthful and upprincipled mem bers" where Col. Hebb leaves it off, and we hope it is frue, as reported in the Corps, that he is preparing a strong paper on the subject of examinations. The examinations, and a toorough sifting of the Corps by this process will add greatly to its

As an evidence of the sound financial condition of Uncle Sam's soldiers, the New York Herald notes that on a recent Saturday evening, on 31 avenue, Private Bernard Hardy, U. S. Army, in an exuberance of spirits, due to a protracted conflict with the rosy," amused a crowd by tearing up bank notes scattering them to the winds. A policeman envious, doubtless, of the soldier's generosity, locked Hardy up for the night. On being released the next morning the evil spirits had evidently been exorcised, for Hardy was seen on the court-house steps trying to match torn bank notes.

THE official report of Mejor Kent and Captain Baldwin, the two officers detailed to investigate the par joulars of the Wounded Knee battle, with the

ment of General Miles thereon, has been received at the War Department, and is now receiving the serious attention of the Secretary of War. It is rumored that General Schofield's endorsement, de after a review of all the papers, is favorable to Colonel Forsyth. It is understood that the whole matter will be discussed at a Cabinet meeting before any action is taken.

THE New York Times, referring to the death of King Kalakua, and the projects of foreign powers likely to follow, frankly says: "We have no great use for the islands at present, and our form of govroment is the worst in the world for managing a distant colony. Nevertheless, it is clearly our interests to discourage the acquisition of them by any European power and to tavor the maintenance of their political independence

At many of our garrisoned posts from which troops were ordered to the front, the sweet sounds of "Home Again" were heard during the past week and other hospitable welcomes awaited the weary troopers. For those still obliged to remain in the field we can only wish a safe and speedy return to permanent quarters and garrison comforts.

THE inspection branch of the Army is receiving a good deal of attention just now at Washington, and under General Orders No. 11, of Jan. 30, published this week, the military authorities there will doubt-less have little trouble in keeping well posted as to the administration of affairs throughout the Army especially at the garrisoned posts.

GENERAL SCHOFIELD has referred the cavalry, tillery and infantry tactics to General Merritt, Colo nel Closson and General Ruger, respectively, for examination and report before final action is taken on the report of the Tactical Board.

This is the week for troop, battery and company commanders to submit their recommendations of non-commissioned officers to be examined for pro-We trust to see a goodly list and wish cess to the aspirants.

cond annual dinner under the auspices of Lafayette Camp S. O. V., in commemoration of the 82d anniversary of the birth of Abraham Lincoln, will be held at the Hotel Brunswick, New York City, February 12.

A 2D LIEUTENANT of Cavalry writes us: " Perhaps you know of some 21 Lieutenant of Artillery who desires Cavairy? I am his man.

FIFTY-FIRST CONGRESS-SECOND SESSION

FIFTY-FIRST CONGRESS—SECOND SESSION.

The Army Appropriation bill has the distinction of being the first of the regular appropriation bills to cass both Houses during the present session. It still requires the action of a conference committee, however. It was passed by the Senate on Jan. 31 in substantially the same shape reported from the committee the week previous, the only notable exception being the striking out of the proviso prohibiting retired officers from drawing two pays from the Government, which the committee had voted to have remain in. It now remains for the Conference Committee to decide whether or not the proviso shall prevail. The other amendments to be considered by the Conference are those giving the commanding officer of the Fort Leavenworth Military Prison additional pay of \$500; reducing the mileage appropriation from \$170.000 to \$150.000; striking out the provision for reconstruction of Jefferson Barracks; increasing the appropriation for clothing, camp and garrison equipage from \$150,000 to \$200,000; for purchase of machine guns, \$20,001, and the clause in regard to rates to be paid land-grant roads.

The amendment proposed by Senator Voorhees to the Army bill, giving retired collisted men commutation of fuel and quarters, did not receive the favorable action of the Senate Committee on Appropriations, and was not brought up at all during the consideration of the Army bill in the Senate.

The Senate Committee on Military Affairs, at a special meeting on Friday last, adopted favorable reports on H. R. 7776, to give non-commissioned officers the benefit of the R. S. relating to the issue of certificates of merit for gailant service; S. 4610, donating a part of the Fort D. A. Russell Military Reservation to the State of Wyoming: S. 4833, appropriations and was not brought up at all during the constituence of merit for gailant service; S. 8610, donating a part of the Fort D. A. Russell Military Reservation to the State of Wyoming: S. 4833, appropriating \$100,000 for the construction of a Mil

accounting officers to re-open military claims for settlement.

The Sundry Civil Appropriation bill, as reported to the House by the Appropriation Committee, contains the following items of interest to the Army: Rock Island Arsenal, \$29 150; Springfield Arsenal, \$12 1000; Auguste, Ga., Arsenal, \$7.500; Frackford, Phila., Arsenal, \$5,000; Indianapohs Arsenal, \$30,100; Sandy Hook, \$19 000; testing machine at Watertown, N. Y., \$10,000; Watervitet Arsenal, N. Y., \$69,100; contingencies of all arsenals, \$50,000; construction and enlargement of military posts, \$690,000; to complete the establishment of Chickamauga and Chattanocga Park, \$200 000; continuing publication of Rebellion Records, \$255,000; Artillery School (to provide means of instruction, etc.), \$5,000; Infantry and Cavalry School, \$1,500; for maintenance of refuge station at or near Point Barrow, on the Arctic Ocean, \$600.

A bill to appoint and retire Patrick Edward Conor as a brigadier general was introduced in the Senate Feb. 2 by Senator Teller.

The bill to issue the commission of Philip C. John-

son as a rear admiral to date, from Jan. 25, 1887, and deliver the same to his widow, was passed by the House Jan. 30 Rear Admiral Johnson became entitled to his promotion on the date named, but died before receiving his commission.

Members of the two military committees of Congress have strong hopes of securing the passage of the bill appropriating \$100,000 for an exploration, under military auspices, of the interior of Alaska. The bill has received faverable reports. It may possibly be tacked on to the Sundry Civil bill in case it cannot receive attention as a separate measure.

possibly be tacked on to the Sundry Civil bill in case it cannot receive attention as a separate measure.

Senate bill 4397, directing an examination to be made for a suitable site for a military post and harbor defence at or near the city of San Diego, Cal., was passed by the Senate Feb. 3.

House bill 7976, to amend sections 1216 and 1285 so as to give non-commissioned officers, as well as privates, the benefit of the certificates of merit, etc., provided in those sections, and H. R. 608, appropriating \$200,000 for the enlargement of Plattaburg Barracks, N. Y., to a capacity of 12 companies, were passed by the Senate Jan. 31.

The bill to pay Dr. J. B. Read \$17,000 as royalty on projectiles furnished the Army, and that granting a pension of \$100 per mouth to Maj. Gen. Franz Sigel, U. S. Vol., was passed by the Senate Jan. 31.

The Military Academy Appropriation Bill was passed by the Senate on Feb. 4 in short order. But one amendment was nade by the Appropriation Committee (an item of \$5,000 to repair cadet sinks,) and this was agreed to and the bill passed, the only delay b. ing the time consumed in reading it. As this amendment will be agreed to by the House there will be no necessity for a conference. Hence it is only a matter of a lew days for this measure to become a law.

The Senate bill to restore John H. McBlair to the retired list of the Army as 1st lleutenaot, and the House bill for the appointment of a board to inquire into the physical condition of Capt. Wm. C. Spencer at the time of his resignation from the Army were passed by the House Feb. S.

The annual report of the Secretary of War showing the numbers of the organized and unorganized militia forces was submitted to Congress Feb. 4. It presents practically the sa ne figures shown in the annual report of the Secretary of war showing the numbers of the Secretary for many weeks, favorable lished.

At a meeting of the Senate Naval Committee on Thursday, the first held for same weeks, favorable

militia forces was submitted to Congress Feb. 4. It presents practically the same figures shown in the annual report of Captain Taylor, heretofore published.

At a meeting of the Semate Naval Committee on Thursday, the first held for some weeks, favorable action was taken on the possponed amendment to the naval bill appropriating \$500,000 for improving the entrance to Pearl River, Hawaiian Islands, the bill granting 30 days to per diem employees of navy-yards, and the bill for the retirement of officers, who have served as bureau clerks, with the rank of commander. The latter bill was so amended as to require that the officer must serve a full term of four years to entitle him to receive the benefit of the proposed legislation. Amendments have also been adopted by the sub-committee providing for the ecompletion of a dry-dock at Port Orchard, for the completion of the dock at Port Royal, and for the improvement of Pearl River Harbor, Hawaiian Islands. No increase is recommended for new ships beyond the one authorized by the House.

The following resolution was presented in the Senate Feb. 5 by Senator Cameron on behalf of the Naval Committee and referred to the committee to audit and control the contingent expenses of the Senate: "Resolved, That the Committee on Naval Affairs be authorized to sit during the coming recess of Congress for the purpose of considering the various bills before said committee relative to the personnel of the Navy; and that said committee be further authorized to investigate the condition of the vessels of the naval fleet, including those not yet finished, and also to visit such Navy-yards and stations as it may be deemed advisable to inspect for the purpose of devising and recommending plans for the improvement of the methods of work therein, and for greater economy in the execution of such work; said committee as a full committee or through sub committees to have power to employ a stenographer and to take testimony on oath concurning any alleged abuses or extravagance in manamement, a

LATE ARMY ORDERS.

The following transfers in 10th Cav. are ordered: Capt. C. L. Cooper, from H to M; Capt. T. W. Jones, from M to H; 21 Lt. J. B. Hughes, from L to H, and 2d Lt. H. S. Whipple, from H to L. Leave is granted Maj. G. M. Randall, 4th Inf., for 4 monthe; 2d Lt. C. S. Fowler, 19th Inf., is retired on account of disability, on report of Promotion Board: Asst. Surg. J. C. Merrill is relieved from duty at Fort Reno and assigned to duty in the office of the Surgeon General; Lt. E. A. Garlington, 7th Cav., will proceed to his home in South Carollua, and is there assigned to recruiting duty; Capt. Allen and Lts. Glassford and Greene, Signal Corps, will continue on their present duties.

duties.

Col. Loomis L. Langdon, 1st Art., is detailed as Inspector and Instructor at a meeting of the commissioned officers of the New Hampshire N. G., at Concord, Feb. 28. Lieut. E. F. Taggart, 6th Inf., is assigned to duty at Norwich University, Vt.

Sick leave for one month is granted Col. Henry M. Lazelle, 18th Iof. (S. O. 10, Feb. 2, D. Texas.)

Leave for one month, with permission to apply for an extension of three months, is granted Capt. Allyn Capron, 1st Art. (S. O. 129, Feb. 4, Dept. M.)

Sick leave for one month is granted 1st Lt. T. S. Mumford, 13th Inf., with permission to apply for an extension of three months (S. O. 12, Feb. 4, Dept. M.)

1st Lieut. T. S. Mumford, 13th Inf., is a significant to the control of the co

1st Lieut. T. S. Mumford, 13th Iuf., is relieved as J. A. of the G. C. M. at Fr. Sill, G. T., and 2d Lieut. A. G. C. Quay, 5th Cav., is detailed in his stead (S. O. 12, Feb. 4, Dept. M.

THE REVIEW AT PINE RIDGE.

THE REVIEW AT PINE RIDGE.

The Omaha Bec, speaking of the review at Pine Ridge, says of the 9th Cavalry: "Then came the 9th, the fame of which in this campaign is the subject of general conversation. In a certain sense it was the leading feature of the parade. The troopers are colored. They wore Buffalo overcoats. Long or short, light or heavy, they sat on their horses like Centaurs. They seemed to glory in the soldier's life, to take to it as kindly as do the savages to the warpath. They looked like Esquimaux rigged out for an active campaign, alike fearless of the elements and storms of shot and shell. At their head rode Col. Henry, the fearless man who has led them in their rides over those hills and valleys and both into and out of the mouth of hell, which they have experienced on several occasions."

Of the 7th the Bec says: "Then came the 7th Cavairy, filled with heroes of Wounded Knee, and mourners for the dead who had perished there, and were sleeping in the little rude cemetery overlooking the agency."

The Leavenworth Cavalry Battalion: "Composed of troops which have done a great deal of sentry and other active work for the past two months. It was under the leadership of Col. Sanford, a bold and dashing soldier."

Of the 6th: "Under the veteran Gen. E. A. Carr, a regiment which has been ordered about from pillar to post for the past seventeen years."

and the en died

Cone of tion, may ill in

o be har-Cal.,

alty ranz

But tion aks,) only As ouse ence

o in-n. C. the

ized . It the pub-

e on able of the aded

term it of

the the aval

the the be n of not and peot

n of

con-nan-and in the

the tin

red :

and nted t. C. lisa-g. J. and Sen-ed to ed to and sent

d as

y M.

pply Capt. d.) T. 8.

for

We give here a memorandum showing the cavalry manœuvres it was intended to perform on the occasion of the review at Pine Ridge had opportunity offered:

HEADQUARTERS CAVALRY BRIGADE, CAMP ON WHITE CLAY CREEK, S. D., Jan. 22, 1891.

In case it is desired to manœuvre the cavalry brigade after the review, and no other directions are given, the following will be carried out as nearly as practicable:

First Period.

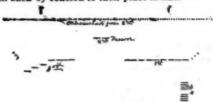
1st. Being in column of companies, facing south.
On leading company 4th Regiment close in mass.

Second Period.

2d. First three regiments form line of regimental masses on the line of the leading company of the 3d, with the leading company of the 3d, with the leading company of the 1st and 2d Regiments will be together on the right of the 1st Regiment; those of the 3d will be on its left. They will be so placed that the fire from the two batteries will be crossed. Second Period.

叫師 明節胡 -Third Period.

3d. On 1st company 1st Regt. deploy; the 2d Regt. covering with skirmishers, by deploying 1st company to the right front, the 2d company forward, and the 3d company to the left front, the other two companies forming the reserve. The 3d Regt. will deploy, leaving interval for the 2d, and in deploying will refuse the left three companies in echelon. The 2d Regiment, after skirmishing a few minutes, will rally by companies, and the two reserve companies charge as foragers through the intervals, rally and fall back by echelon to their place in line.



Fourth Period.

4th. Meantime the 4th Regiment move forward in front of the right of the line, covered by rising ground, take full distance, wheel by companies to the left and charge the enemy in finhk down the whole front. The charge will be in successive rushes of the odd and even numbered campanies. Rally and take position on the left of the line.

The three troops of the 3d Regiment come up from echelon during the charge.

5th. Advance in line and dismiss.
By order of Col. Carr: F. G. Hoddson,
1st Lieut, and Adjt. 6th Cav., Act. Asst. Adjt. Gen.

RETIRED OFFICERS AND CIVIL EMPLOY—
MENT.

SENATOR HAWLEY made a noble and vigorous defence of the retired officer the other day in the debate on the proviso in the Appropriation bill prohibiting an officer frem drawing two salaries from the Government. He said:

"Mr. President, this is a change of existing law and of a law that has worked no hardship nor injustice, so far as I know. It applies to twelve efficers only of the five or six or seven hundred who may be on the limited list and the other list of retired officers. There are two of those officers whe were put on that list by special acts of Congress. The others were all retired by due action of law by reason of disability, and in most cases it is a very serious disability; as, for example, Major Huxford, clerk of the Committee on Military Affairs of the Senate, who was shot through the head terribly at Malvern Hill, twice captured, and after these fearful wounds at Malvern Hill in three months was

back on duty, though he was so badly wounded that he was treated as a dead man. Another is Captain Mallery, retired, who was shot in the left hip and his arm badly wounded, a man who is doing excellent scientific work at no great compensation at the Smithsonian Institution. There is Capt. Morse, retired for disability after twenty-three years of honorable service, who has a family about him here, whe went through the civil service examination and got a clerkship in the Bureau of Labor, where he is adding something to his income and paying for the little house that he has bought. F. E. Brownell, a clerk in the Pension Office, was retired for disease incident to the service. He has a modest clerkship in the Pension Office. He goes down to his tory as the man who shot the inkeeper who killed Col. Elisworth at Alexandria. There is Capt. W. P. Atwell, who is a consul in France. He is from Wisconsin, and the Senator from that State can probably tell us how much he gets. I do not know. He lost his left leg and is unquestionably disqualified from anything like active service. There is Capt. Homes. He holds his place under special authority of law that retired officers may hold such appointments. The last one on this list is Col. John R. Lewis, postmaster at Atlants, Gs. He had an arm shot off at the shoulder. I omitted two at the top of the list, Gen. Roseorans, who is the Register of the Treasury, and Gen. Wm. F. Smith, who is familiarly known as 'Baldy Smith,' who is employed as a civil engineer, doing some work, I do not know what, under the employment of the Engineer Corps. That work he had when the bill passed that put him on the retired list.

"I submit that it is rather persistent, sharp, cold watchfulness to try if you can, by this amendment, provent an injured and disabled officer from finding some place where he can add somewhat to his income. In a number of these instance, which I need not specify, these gentlemen have families, and I hope they are laying up a little something, because they are liable at any

HOPE FOR THE WATSON LONGEVITY CLAIMS.

And it did, for the proviso was stricken out.

HOPE FOR THE WATSON LONGEVITY CLAIM'S.

The favorable action this week of the Senate Committee on Military Affairs on the bill's 3896, regulating the settlement of military claims opens up a sight ray of hope for the long delayed Watson longevity claims. The claimants long since gave up any expectation of getting relief from the accounting officers, in the light of the ruling made by 2d Comptroller Glikeson against reopening claims, and the adverse report of the House Committee on Claims last session on the bill which sought to give the relief desired gave a rather discouraging prospect for any assistance frem Congress. But the persistent efforts on the part of the attorneys interested, notably Judge Pettis of Pa., the counsel for Capt. Pullman, have not been without avail, as shown by the following bill adopted unanimously by the senate Military Committee as a substitute for the one originally introduced by Senator Cullum:

That the accounting officers of the Treasury be, and they are hereby, directed, on application being made by claimants or their heirs or legal representatives, to reopen accounts or claims settled at any time by said accounting officers, under a construction of law subsequently declared by the Supreme Court of the United States to be erroneous, and all such accounts or claims shall be resoltled and adjusted in accordance with the law applicable thereto as construed by said Supreme Court.

This substitute was drafted by the 2d Auditor of the Treasury, and if passed will accomplish all that is desired and what is right and proper. The following report, which was framed from the arkuments presented by Judge Pettis, is a strong legal document, and should have great weight in securing favorable and final action on the bill.

"The purpose of the bill is to direct the settlement of any claim of any officer or soldier against the United States to reserve rendered that has been adjusted at any time by the accounting officers upon an erroneous constructi

owing to them (that is to any, the money which had been withheld from their salaries) paid over to them.'

"To the same effect was the cases of Emory and North (112 U. S. R., 512) regarded and followed in reopening a large number of claims which had been previously dishilowed under erroneous construction of the act of July 19, 1848, and July, 1879, as well as the cases of the United States v. Rookwell (120 U. S. R., 214), United States v. Mullan (123 U. S. R., 135), United States v. Baker (125 U. S. R., 646), United States v. Cook (128 U. S. R., 254), United States v. Strong (125 U. S. R., 656).

"The position that 'a payment of a part of a debt is a final settlement of the claim' was denied in the case of Dr. Thomas H. Baird v. The United States, who was a surgeon in the Army (Devereux report, p. 188), the court holding that—

"Upon any principle known to the law this position is wholly untehable. It is easy enough to declare ex cathedra that it was a final settlement; but it is extremely difficult to imagine, in the absence of all evidence, what reasons can be urged for holding that the payment of a sum of money is of itself a discharge of a debt of a larger amount. A plea of payment of a smaller sum in satisfaction of a larger is bad, even after verdist, and unless we set at defiance every principle of is, we can not hold that one party to a contract, without the assent of the other, can discharge his debt by the payment of a smaller sum than the amount due."

"More explicit was the language of the court in the Cape Anne Grapite Company v. The United States (20 C. Cls. R., p. 1):
""When the Government maintains its own con-struction of the contract, neither conceding nor compromising but compelling the other party to ac-cept simply what it admits to be due, the transac-tion cannot be upheld as a settlement or compro-mise, though a receipt in full be given."

THE YELLOWSTONE PARK.

A WASHINGTON despatch says: "The assignment of Capt. George S. Anderson, with Troop I, 6th Cav., to duty at Camp Sheridan, in the Yellowstone National Park, relieving Capt. F. A. Boutelle, 1st Cav., gives assurance that the military policing of this noble public pleasure ground, which has been very effective for the last four and a half years, will be continued. The military policing of the park will go on with thoroughness under Capt. Anderson, as under Capt. Harris and Capt. Boutelle, still the duty of Congress is to see that the needs of the park are provided for by suitable legislation."

NEW PUBLICATIONS.

The "Discovery of Gold" will be covered in the next instalment of The Century's California papers. The March Century will contain an account of the Panama route and General Frémont's posthumous paper describing his part in the conquest of California.

James H. Earle, Boston, publishes an illustrated poem by William M. Thayer, entitled "Our Flag at Half-mast, a Souvenir of Memorial Day."

poem by william M. Thayer, entitled "Our Plag at Half-mast, a Souvenir of Memorial Day."

From two volumes of romances and stories by Théophile Gautier, M. L. Hearn has selected and translated for publication by Worthington and Co., 747 Broadway, a volume entitled One of Cleopatra's Nights and other Fantastic Romances. In the title story Egypt's voluptuous queen, satiated with passion and weary of the world, finds a new sensation for the moment in the fierce desire of an Egyptian youth of marvellous beauty, who forces his way into her presence by stealing a passage from the Nile into her bath, following the conduit connecting the two. The other stories in the volume are equally French in their conception.

Maritz Ruhl, Leipzig, publishes a description of the Italian military establishment, with a series of 200 colored drawings showing the uniforms in detail. The title is Die Italienische Armee.

The December number of the Journal of the United States Cavalry Association, which has been unavoidably delayed on account of the absence in the field of the officers charged with its publication, may be expected to appear about Feb. 5, 1991.

(Correspondence of the Army and Navy Journal.) MARE ISLAND NOTES.

(Correspondence of the Army and Navy Journal.)

MARE ISLAND NOTES.

JANGARY 18, 1891,

It is estimated that about one-fifth of the Navy, or beween 1,000 and 1,700 officers and men, is now at this station. The presence of the flagship Chariston, the San Francisco, Sucdard, Alert, Thetis, Albatross and Patterson, all in commission, explains this large total, and the array of shi s, including as it does the Markon fitting out, the Monadnock completing, the Hartford, Nipsle, Adams and Comanoks in the stream, and the Independence receiving recruits at the old stand, gives a very busy and martial look to the water front. The McArthur and Hossier are also near at hand.

Valiejo, which owes its existence malily to the Navy, is rejoicing. The streets are full of blue coats and blue shirts, whose wearers are spending their money freely, so freely that with the latter the Joy of liberty too often gives way to blarity and reveiry by night, and the neighborhood of the world of the street of the

THE first annual tournament of the Magnolia Tennis Club will be given at Magnolia Springa, Fla., beginning on Tuesday, Maroh 3, 1891.

SERGEANT (to the soldiers)—"Fellows, you don't seem to realize how great a thing it is for you to be here. You come in as simple citizens and you go out as men."—Fitepende Blatter.

POST CHAPLAIN NAVE'S LECTURE.

PORT NIOBRARA, Neb., Jan. 23, 1891.

FORT NIOBRARA, Neb., Jan. 23, 1891.

To the Editor of the Army and Navy Journal:

DEAR SIR: People in public service cannot always notice the criticisms to which they are subject too often by insufficiently informed, and sometimes by malicious people. It has been my custom to pass unnoticed the unkind things and about myself, and it might be better in this case, but a minister's good name is essential to his influence. I could well afford to let Mr. Sohindler, the Fort Leavenworth correspondent of the Kansas City Times, rant about me in that paper, for while it has a limited circulation in the Army, it does not reach any considerable part of it. But when his irresponsible statements against me are quoted in the JOURNAL, one of the leading organs of the Army, it is probably due me, and those to whom I am appointed to minister, to say that in my Wasbington address, or in any other, for that matter, I said nothing about a guil bet ween officers and enlisted men, nor about the social relations or customs, nor what it would be just or proper or expedient to do. My statement was this: Officers generally do not hold it to be their function to teach religion and morals. They do not sit down with men who go astray and expostulate and entreat and exhort. They command. Their manner is that of authority, for the reason that it is believed that implicit obedience can better be secured in that way. The functions of religious and moral teaching, and rescuing the erring, devolve upon the minister, and there is the same field of usefulness for him in the Army as in civil life.

devolve upon the minister, and there is the same field of usefulness for him in the Army as in civil life.

As to my speaking in Washington, which he criticises, I can say only that, before doing so, I consulted the Adjutant-General of the Army, and it was with his hearty approval. As to the matter in my address, if there was anything in it that scandalized the Service, or was in any way improper, the Army has its protection in the honorable Secretary of War, who presided at the meeting and addressed it, both before and after I spoke.

As to service in the field, which Mr. Schindler tries to reflect upon me as having shirked, it is due me to say that when the troops of this post were ordered out, I applied to the post commander, Gen. Kautz, to be sent with them. The General fully appreciated my spirit and motives, and said he had no authority to order me out, and lacked transportation even if he could do so. I then determined to avail myself of the leave of absence, which was applied for before there was any thought of Indian troubles, and keep my engagement with the Christian Commission. Immediately upon my return I applied to Gen. Miles to have temporary station in any field hospital where I could do the most good. This was duly replied to by the department commander, explaining that the sick and wounded were being sent to their respective hospitals as rapidly as possible, and that if occasion required my request would be again considered. It is currently reported that a number of chaplains made like requests. I think there is not a chaplain in the Service who would not have gone to the field with gladness, and who did not feel inexpressible sorrow that he could not share the hardships of the troops. I know that this was true of myself. Very respectfully,

THE GREAT WESTERN AGAIN.

To the Editor of the Army and Navy Journal:

In reply to your correspondent "D.," in Journal:

In reply to your correspondent "D.," in Journal of 3d inst., concerning the "Great Western," so-called on account of her great size, I will say that this kind-hearted woman with her horse and cart travelled with the Army of Occupation from Corpus Christi to the Rio Grande, keeping a meas for a number of the officers of the 7th U. S. Infantry, to which regiment her husband belonged. On April 30, 1846, the field work known as Fort Brown to this day, being near completion, Capt. Bragg's light battery, Capt. Lowed's toot battery, and the 7th Infantry, commanded by Major Brown, were designated to "hold the fort," while Gen. Taylor, with the remainder of the Army, marched to Point Isabella, 20 miles away, where our large supply train had been sent to await further orders.

Part of the Mexican Army was already on our (Texas) side of the river, and at daybreak May 2 opened fire on the fort and threw into it in three days about 3,000 shot and shell. During the siege, and while shot and shell were falling in the fort, this charitable woman prepared coffee and took it to the cannoneers serving the guns. For this brave act the ladies of New Orleans presented her with a handsome sword and she was highly eulogized by the press of the country.

On taking station at Fort Yuma, Cal., in Janu-

some sword and she was highly eulogized by the press of the country.

On taking station at Fort Yuma, Cal., in January, 1866, I found her at her old business, that of keeping a hotel, in Arizona City, on the Colorado River, where she died early in 1867. By direction of the post commander, with the approval of all concerned, her remains were laid to rest in the post cometery under the flag she had loved so well, with all the honors of war.

ASTORIA, OREGON, Jan. 17, 1891.

The writer of this was a member of Co. K, 3d lnfantry, commanded by Capt. W. S. Henry, father of Col. Guy V. Henry, major 9th Cav.-EDITOR.

To the Editor of the Army and Navy Journal:

I have just noticed a letter in your issue of the 3d instant, signed "D.," relating to the "Great Western," and think that the following facts may throw some light on the subject: During the month of August I was assigned to the duty of clearing up the military cemetery at old Fort Yung, Cal., with instructions to ship all the remains pertaining to the Army to San Francisco for re-interment at the Presidio; among the others I found a grave with the following marks, viz.: "Mrs. Sarah A. Bowman, born June 5, 1812, in Clay Co., Mo. Died Dec. 23, 1866." I was informed that she had been a follower of the Army through the Mexican and Civil Wars, and that she was universally known as the "Great Western," and that she had been buried with military honors; a great many of the stories that I heard of her correspond with the description given by "D.;" her remains were removed to Sap Francisco with the rest. I have a medal in my possession

which was found in her coffin after her disinter-8 ANGELES, CAL., Jan. 9, 1891.

EXAMINATIONS FOR MARINES

Editor of the Army and Navy Journ

In your last issue, on page 390, there is an editorial stating that the younger officers of the Marine Corps have petitioned to have the recent Army law prescribing examination for promotion made applicable to the Marine Corps and that Col. Hebb, the acting commandant, refused to forward their petition. There is not an atom of truth in all this. No such petition, letter or request has ever been made, and, of course, Col. Hebb has not refused to forward the mythical petitiou. There have been several false articles on the subject of the Marine Corps printed lately, and it is very evident to me where the attacks come from.

We are never affaid of the truth. I think I may

wheat tacks come from.

We are never afraid of the truth. I think I may wenture the assertion that every officer in the Marine Corps wants examination for promotion made a requisite, and the insinuation that they are afraid of it, or opposed to it, is offensively untrue. It was asked for by the Marine officers nearly twenty years ago in a bill put before Congress.

Respectfully,

Robt. L. Meade,
Capt., U. S. M. C.
NAVY-YARD, WASHINGTON, D. C., Jan. 31, 1891.

LIFE INSURANCE

To the Editor of the Army and Navy Journal:

To the Editor of the Army and Navy Journal:

The appearance in your paper of Capt. Jackson's letter relative to permission to engage in Indian war granted by two insurance companies, etc., led me to address a letter to the association I am insured in for information on the subject. I enclose the answer, deeming it only fair that Army officers should know that this great association is not more strict in its requirements than any others, besides affording the cheapest life insurance in the world.

J. H. KING, 1st Lieut., 8th Cavalry.

CAMP ON TONGUE RIVER, MONT., Jan. 22, 1891.

N. W. ASSOCIATION, CHICAGO, Jan. 13, 1891.

J. H. KING, U. S. A.:

DEAR SIR AND BRO: In answer to your esteemed favor of

J. H. King, U. S. A.:

DEAR SIR AND BRO.: In answer to your esteemed favor of the 3d inst., I find that your remittance to pay the December assessment was received on the 11th of December and was promptly acknowledged at the time. The next assessment issues Feb. I.

You do not require any permit from this association to ergage in Indian war, but I trust you will come out of the unpleasantness all right. We will send your assessment notices to Fort Keorh, Mont., the same as usual unless otherwise instructed by you. Yours fraternally,
J. A. Stoddard, Secretary, per Cobb.

THE REVENUE MARINE BILL

To the Editor of the Army and Navy Journal:

To the Editor of the Army and Navy Journal:

The naval veterans of the Gulf have forwarded resolutions through the commander of their post favoring the transfer of the Revenue Marine Service to the Navy, through Senator Gibson, asking his support and hearty co-operation of the measure. It is to be hoped that the Senate will find time to pass the measure now before them for the consolidation of the Revenue Marine to the Navy. The fact of the matter is that the Revenue Marine, having no outlet for its superannuated officers, it has become like the old Navy, top heavy; the bill ought to pass as an act of justice and economy to those officers who have served the country in time of war as well as peace. It would certainly infuse new life and energy in the corps in the way of retirement and promotion.

AJAX.

ORIGIN OF TERM GREASER.

To the Editor of the Army and Navy Journal:

To the Editor of the Army and Navy Journal:

In your paper of the 24th inst. you quote from the San Angelo (Tex.) Enterprise something in regard to the origin of the term "greaser," as applied to the lower class of Mexicans. I think there is a proper and authentic derivation for that term. The word gris—pronounced grease—means a mixture of white and black, grizzled or gray. In the early days of Spanish exploration in Mexico few women accompanied the emigrants, so the men took to themselves wives from the Aztec and Pueblo Indians. Their descendants were cailed by Mexicans of pure descent los grisos—the men of mixed race. As grisos sounds very like "greasers" the mistake in spelling was easily made by Englishmen and Americans.

Madison. Wis., Jab. 27, 1891.

MADISON, WIS., Jan. 27, 1891.

VANCOUVER BARRACKS.

THE Independent says:

The Independent says:
Invitations are out for a progressive euchre party to be given by Major and Mrs. W. H. Nash.
2d Lieut. H. C. Cabell, Jr., has gone to appear before an examining board at San Francisco for promotion.
Lieut. W. W. McCammon, lith Infantry, has left for the principal cities on Puget Sound on recruiting duty.
Capt. Chas. H. Warrens has gone to New York on a leave with members of his landly.
Dr. and Mrs. H. G. Barton, recently stationed here, are enjoying a delightful vacation at San Diego, Cal. Dr. Burton's bealth is much improved since his solourn in California.

hors Wikoff, Muhleuberg and Burke, and Capt. Clark, returned from a three days hunting trip up the Col-a. They captured little game, but had pienty of ex-

FORT ASSINNIBOINE, MONTANA.

FORT ASSIGNATIONE. MONTANA.

MRS. GERNS, hospital matron at Fort Assignatione, was found dead to her bed Jan. 9 from heart disease.

Lieut. E. H. Webber ruturned Jan. 28 from Hot Springs, Ark., much improved.

Mrs. Hill, wife of Lieut. R. G. Hill, 20th Inf., left Jan. 12 on a visit to her parents at Columbus. O.

Mrs. Cabaniss, wife of Lieut. A. A. Cabaniss, 20th Inf., spent a week lately in Fort Benton with her mother, Mrs. Patterson, who was seriously ill.

REMARKING upon the loading of the cruiser San Francisco with coal, emptied into her bunkers from baskets, the Buñaio Express suggests that if the coal had to be carried in scuttles, it would be necessary to engage a force of hired girls to load her. Not enough men who are able to carry a scuttle of coal could be found in the United States.

THE STATE TROOPS.

Correspondence on subjects appertaining to this de of the paper is always gladly received. The wishes of tors as to the use of their names will be scrupulously

GENERAL STAFF OF THE NATIONAL GUARD.

GENERAL STAFF OF THE NATIONAL GUARD.

As THIS is the season of the year when the milit'a gathers its annual crop of new staff titles, it may be well to surgest that the positions on the military staff of the Governors of the respective Commonwealths should be filled by gentlemen who have had service in the field or in the National Guard and kept themselves au courant with the changes in regulations and tactics since 1865, as well as with the immense strides in small arms and field guns necessisting an entire change in tactics. In some of the States the Guard is an efficient body of troops for the preservation of order and the enforcement of the laws, and the endeavor of those at the head is to bring it as nearly as possible to the standard of Regular troops. In this endeavor they are handleapped by the custom, obtaining among almost all of the States, of placing officers on the Governor's staff, with respective ranks of lieutenant-colonel to major-general, without, in some cases, any military training or experience; in others with a creditable war record but no knowledge of changes in administration or tactics since the war, and in still other cases (worse still) as matters of political or personal favoritism. The effect of this is bad, very bad; the officers and men of the Guard-grow to look upon the staff officers of the Commander-in-Chief as incompetent and unworthy of respect militarily, and this feeling finds expression in criticisms which are greatly prejudicial to discipline, the one and essential thing it is difficult to thoroughly teach the average American militiamen. If it is desirable to make such appointments then they should be made from men having given effective service, either in the field or in the Guard; if they are made simply to give certain gentlemen a military title, who have nothing to do and no knowledge to enable them to discharge the duties of their respective positions should be abolished.

Every one honors the rank of a Regular officer for the reason that it represents certain fixed

upon the numerical strength of the body of troops commanded.

Third—in any event is it not essential to the attainment of efficiency and the maintenance of discipline that such officers should be men of such training, service and experience as would command the respect of the rank and file, and make an appointment to the staff of a Governor a military promotion much to be desired and only to be obtained by good and intelligent military service.

Seventh New York .- Colonel D. Appleton.

Seventh New York.—Colonel D. Appleton.

Col. D. Appleton, 7th N. Y., directed the regiment to parade on Feb. 6 at 8 p. m. for drill in the school of the battation. The following changes are announced: 1st Lieut. and Adjt. Willard C. Fisk commissioned captain Co. D., rank Dec. 29, 1890, vice Allen, resigned; 1st Sergt. Francis G. Landon, 1st lieut. and adjt., rank Jan. 5, 1891, vice Fisk, promoted; Ord. Sergt. J. Watson Cochran, 1st lieut. Co. D., rank Dec. 29, 1890, vice Patteson, resigned, and Sergt. Robert Mazet, 2d lieut. Co. D., rank Jan. 5, 1891, vice Mussinan, resigned. After faithful and efficient service for twenty-five years, Sergt.—Major. Oughtry, at his own request, has been honorably discharged. Sergt.—Major. Coughtry enlisted as a private in Co. G., Aug. 7, 1865, and received the following promotions: Left general guide, March 26, 1875; right general guide, Dec. 19, 1877; ordinance sergeant, Jan. 3, 1881; sergeant major, Nov. 17, 1882. Discharged, Jan. 2, 1891. The following non-commissioned officers nave passed the Board of Examination and received their warrants: 1st Sergts. Geo. J. Weaver, Co. 1, and Frederick H. Clark, Co. D. 1st Lieut. Morton B. Stelle is appointed a member of the Board of Examination for Non-Commissioned Officers, vice Fisk, relieved at his own request. The regiment will parade at the armory for review and presentation of marksman's badges on Thursday evening, Feb. 13.

The scores in the second competition of the Teamof-Three Match, shot at the armory range on Jan. 31, was as follows:

31, was as follows:		
200 Yds.	500 Ydg.	Tot.
Co. A 61	69	130
Co. B 56	67	128
Co. C 58	57	115
Co. D 63	58	121
Co. E 56	63	119
Co. F 63	57	120
Co. G	49	109
Co. H 62	63	125
Co. I 55	62	117
Co. K 57	67	124

In the Revolver Match, shot on the same date, the

 8 G. S. Towie, Co. D.
 20

 2. A. Stein, Co. C.
 20

 3. G. S. Towie, Co. D.
 21

Twenty-third New York.—Col. J. N. Partridge.

The review of the regiment by Brig.-Gen. Mc-Leer and the presentation of marksman's badges and team trophies, which took place last Saturday evening at the armory, drew a very large turnout in the ranks, besides a large gathering of spectators. The command was equalized into 10 companies of 16

nd re-the es-

to to ons

for ers ain-ade the

ny); ieu-

uffs the the also

lov-

dis-uch and

ap-

e. nent bool anvioe , 1st

pro-and n. 5, and sjor hon-isted the arch

rgts.
, Co.
nemmisrey for

eam-Jan.

e, the -2-48 43

·tdae.

n. Mo-adges urday rnout tators.

files. Review was the first ceremony, followed by dress parade; both ceremonies were handsomely performed. The marksmen were then called to the front and, after a few complimentary remarks by Gen. McLeer, received their badges. The regiment last year qualified 500 marksmen and 30 sharpshooters. Capt. Ezra De Forest, Capt. W. L. Candee and Sergt. C. E. Bryant have qualified at Creedmoor range for 16 consecutive years. The following is a tabulated report of the rifle practice for 1890:

Company.	Number at Inspection.	Marks- men	First Class	Second Class	Third Class	Figure of Merit
F., S. and N. C. S	. 19	11	7	- 0	1	80.00
A	. 101	41	30	8	27	57.17
B	. 70	28	29	9	. 4	59.15
C	. 95	90	28	y	28	52.00
D		80	19	4	37	66 54
B	. 60	17	17	4	22	47.33
F	. 68	39	12	3	14	68.01
G		20	28	2	17	62.14
H		17	14	3	25	46.38
1	9.0	40	27	2	13	54.41
K	. 95	84	39	6	16	55.81
Regiment	794	816	248	46	184	85.97

Regiment...... 794 318 248 46 184 55.97

The prizes were distributed as follows: Capt. J. S. Shepherd, Co. D, "Oliver" medal for highest aggregate team score; Pvt. C. W. Simmons, Co. A, gold medal for the highest score in the regiment at 200 and 560 yards; Co. F, Capt. Thorn, for highest figure of merit in the brigade. Eight of the twelve members of the Inter-State Team were from the 234, and they also received medals. Their names are: (apts. E. De Forest and W. A. Stokes, Lieuts. W. B. Pickett and F. A. Wells, and Privates C. W. Simmons, G. A. Scott, W. J. Elliott and H. M. Field. The brigade prize—a bronze trophy—was also presented to the regiment. Dancing concluded the very enjoyable entertainment. The committee in charge consisted of Major C. E. Waters, Lieuts. G. E. Hall, F. A. Wells, F. C. Dennington and R. E. Whitney.

Ninth New York .- Col. W. Seward, Jr.

Ninth New York.—Col. W. Seward, Jr.

The regiment assembled in the armory on Thursday evening, Jan. 29, for review and the presentation of the State marksman's badges, the medals for the ambulance corps, and priess presented by the Board of Officers to the companies baving the best percentage of marksman and attendance at Creedmoor in 1890. The regiment was reviewed in line by Comptroller Theodore Myers, and presented a good appearance. The passage was omitted for lack of room. Dress parade followed, the manual of arms being very good. The marksmen were ordered to the front and centre, and Comptroller Myers in presenting the badges congratulated the regiment on the interest it had take in marksmanship, and also said that the building of a new armory would commence in a short time. The sharpshooters are: Capt. J. M. Maconnell, 47; Lieut. J. M. Carrère, 46; Capt. H. C. Taylor, 44; Pvt. T. H. McGinn, 43; Sergt. W. J. Kergan, 42; Sergt. E. L. Chase, 42; Lleut. W. H. Truman, 42; Sergt. G. Heater, Jr., 42. One hundred and seventy men received the marks man badgre. Capt. Chas. E. Kohlberger and Pvt. Noab D. Ward have each qualified consecutively for 18 years.

Co. D. Capt. Walton, received the prize for qualifying the greatest number of marksmen and the highest percentage to 1890, and Co. I, Capt. C. E. Kohlberger, received a prize for having paraded the highest percentage in 1890. The ambulance corps medals were presented by Chaplain Mavandri to Pvt. A. C. Dupont, Co. B; Pvt. W. H. Taylor, B; Pvt. F. E. Ittner, C; Pvt. C. E. Voight, C: Cerol. C. W. Scheibing, D; Corpl. W. Abernethy, G; Pvt. T. Werthmucher, G; Pvt. A. Dupont, Co. B; Pvt. W. H. Taylor, B; Pvt. F. E. Ittner, C; Pvt. C. E. Voight, C: Cerol. C. W. Scheibing, D; Corpl. W. Abernethy, G; Pvt. T. Werthmucher, G; Pvt. Alfred Fink, H; Corpl. M. Simmel, I.

While the companies were marching off and the regimental band was playing, the leaser of the band, Mr. Contendam of the band and ordered it to cease playing. The music of the regiment is under the control of

Twenty-second New York-Col. John T. Camp.

The opening coremonics at the new armory, consisting of a review by Gov. Hill and a dress parade and presentation of marksmen's badges, long service and ambulance corps moduls, which took place has Saturday evening, Jan. 31, tought an immense crowd of people to the new building. It had been hoped that the new armory would have been been described by the state of the regiment on the above date, but such was not the case, and it will probably be a month or even longer before the regiment is in full possession.

Promptness was a noticeable and by its members of his staff were promptly on hand at three minutes to 8 o'clock. Roll call occupied 2 minutes and 7 seconds. The last sergents reported promptly and Adjt. Hart out of the 9 companies of the regiment being turned over to Col. Camp. The line was formed in handsome shape. Gov. Hill attended by his staff were well. In the passage the salutes of colonel and staff were well. In the passage the salutes of colonel and staff were well. In the passage the salutes of colonel and staff were well. In the passage the salutes of colonel and staff were insel; riches of the line of

were: Capt. N. B. Thurston, E; Pvt. A. M. Evans, E; Sergt. D. J. Murphy, B; Capt. A. T. Weston, asst. surg., staff. Sorgt. M. E. Burnton, F; Pvt. Robt. Byars, G; Msjor W. R. Pryor, surg., staff. and Lieut. H. H. Treadweil, B. Dress parade, taken by Lieut.-Col. Wm. V. King, began at 3.57 o'clock, the formation from adjutant's call to the command "guides post" being compired in 2 minutes and Is seconds. Each company came on the line in handsome shape. The manual by companies was very good, that of the 3d, 4th, 5th and 6th companies being the best. During the sound-off the band marched to the left in "common time" and returned to its position on the right in "quick time." The remainder of the ceremony was concluded in exceilent style. The manual by the regiment during the evening was well executed.

When it is considered that this is the first time the regiment that is considered that this is the first time deserved. The new adjutant (Hart) made his debut on this occasion and went through his work like a veteran.

The military ceremonies were concluded early, the battalion marching off the floor at 9,10 o'clock. Pollowing came a deligibiful promenade concert by Gilmore's Band, and then an order of nine dances. The committee of arrangements were Lieut.-Col. Wm. V. King, Capt. George E. B. Hart, and Capt. Wm. J. Hussey. There was no confusion with the immense crowd present and the comfort of the guests was well looked after. A liberal collation was provided for the special guests, of which there was a large number. Among the more prominent were Gena. J. Porter, T. H. Barber, A. F. Jenks, F. P. Earle, Louis Fitzger-uid, Cols. George D. Scott and Daniel appleton, Lieut.-Col. J. B. Frothingham, G. Moore Smith, T. R. Raud. H. C. Clobridge, Major W. H. Kipp, Capts. G. W. Rand, W. H. Kirby, C. S. Burns, J. M. Macconneili, J. O. Johnson, R. Roosveit, D. Wilson, J. P. Leo, Adjus. Deckert, Homer Bostwick, J. Murphy, Lieut. H. C. Cockran, and others. Among the officer of the guesting of the U. S. Army were Lieut.-Col. L. Smit

Staty-ninth New York .- Col. Jas. Cavanagh.

The Entertainment Committee consisted of Lt. Col. W. V. King, Capts. W. H. Hussey and G. E. B. Hart.

Sixty-ninth New York.—Col. Jas. Cavanagh.

The right wing of the regiment assembled for drill in the school of the battalion on Tuesday evening, Jan. 30. The battalion was divided into aix commands of 12 lies, and after considerable delay in equalising the commands, it was turned over to the instructor. Lieut. Col. Jas. Moran. In exercising in the manual of arms, the execution of the motions by several companies showed many careless or improperly instructed men. In forming fours, single rank, the first four halted and came to a carry arms, instead of remaining at a right shoulder. After marching around the room in column of fours the command was given fours left and halt, at which some companies were found to be in single rank and some in double rank. Before drilling the command in the loadings and firings the instructor gave the command arms port and open chamber, and ordered the officers to examine the pieces. Some officers were very particular to look in the barrel of the pieces at the muzzle for a possible stary carridge instead of in the prenate loaded their pieces and did not retire at the command, fire by battallon. The firing was very good. The command broke into column of fours, and the order was given, companies column left. Some commands executed the movement properly, and others executed fours left and came out in company front. After the companies were baited and dressed the command was given, companies fours right, at which the commandants of companies whould go to the heads of their command serven, and the order was given, companies of the given by the constitution of the given by the constitution of the given by the command of the given by the constitution of the given by the command of the given by the

State Fencibles, Penn .- Maj. Crew.

Monday evening, Feb. 2, the Academy of Music, Philadelpois, was filled almost to overflowing, the occasion being the fourth annual military and dress reception of the Fencibles. A concert by the battalion band began at 8.30 r. M. and ended at 9, when the curtain rose, disclosing the battalion in close column, forming a handsome tableau. The next lifting of the curtain showed the stage bare of soldiers, except the adjutant, sergeani-major and markers. The call being sounded, the markers were promptly placed and the battalion of four companies of 12 front each, double rank, was quickly formed and turned over to the major.

The drill that followed was so near perfect that there was scarcely a chance for criticism. Companies left forward, fours left, was followed by a march in column of fours, with no noticeable lose or gain of distance anywhere in the column. Close column of companies followed in good shape, and was in turn followed by an excellent change of front by the right flank. Double column, fours left and right, and a deployment were excellent, except that the fourth company was not baited a sufficient distance from the line; an error nuticed in all the deployments. However, hardly a fault can be found with the usual mishap of companies moving too far from the alignment. The manual was accellent—almost perfection itself. Following the drill of the battalion came a drill by a part of the 24 Battery, New York National Guard, under Capt. David Wilson. They paraded two Gatting guns and limbers. The reputation of this command cannot be enhanced by saying that the drill was as perfect in its line as was that of the battalion in the line of infantry drill. Action front, action rear, dismounting gun and Imber, assembling, opening fire and changing front could not have been better executed. Firing with diminished numbers was the most effective part of the drill, and took the house by storm. The drill was enthusiastically applauded throughout.

ce of the Army and Navy Journal.) (Correspon CONSOLIDATION IN OHIO.

CONSOLIDATION IN OHIO.

The first step looking towards the consolidation of the state is found in a request from General Headquarters to the colone of the 31 and 13th Regiments asking their resignations. From the companies (18 now in service) it is expected a permanent 18 company regiment will be made, tooking to territory, rather than present material, for it is certain that several of the companies now of the 3d will require making over, especially in the securing of competent officers, before any real military workers will be satisfied with them. The assignment of territory for a 12-company regiment is the only way to make organizations permanent. One for each of the cities—Cincinnait, Cleveland, Columbus, Toledo, and Dayton—disposes of the bulk of the allowance (82 companies, leaving room for another of the same size in the country, or two temporary organizations of 8 companies each. I believe the colored companies should remain as separate companies for the present.

We all favor Gen. Henderson's bill and hope that it may become a law, that our militia may become a part of the Army, in fact—receiving pay and made to conform as far as possible to the discipline and work of troops of the Regular Service.

(Correspondence of the Army and Navy Journal.) CONNECTICUT.

CONNECTICUT.

ADJT GEN. EMBLER has issued his annual report. There are 1:6 commissioned officers and 2,451 enlisted men in the C. N. G., a gain of \$6 officers and men. He advocates new rift.s and machine guns, a brigade rifle range at Niantic, the location of Battery A in two of the isarger cities, and two companies of beavy artiliery to be attached to the \$24 and 4th Regiments to serve as a nucleus in case of need. The expenses of the Guard have been \$106 093.18, and he recommends that bereafter the State appropriate the full amount received from the commutation tax, about \$110,000. The inspection shawed two officers absent (the quartermaster and chaplain of the \$2d\$) and \$26 men out of a total of \$2,850; per cent. present, 90.96. Concerning the lat Regiment trouble he says: "The officers so tendering their resistantions were given ample opportunity to recall these and continue in service. Such of them as declined to do so have been replaced by new appointments, with the result that the lat Regiment is now an organization of \$10 companies instead of \$6, as hereofore, with a full complement of commissions in field, staff, and line.

The Quartermaster General, W. B. Rudd, recommends new blouses and fating caps and new rifles. He wants an appropriation of \$5,000 for repairing the New Haven armory. Capt. Geo. M. Coir, 60. I, 3d Regiment, has resigned.

Leave of absence for three months has been granted to ist Lieut. Frederick Faras worth, paymaster of the 3d.

The resignation of ist Lieut. Henry E. Chapman, Co. H, ist Regiment as been accepted.

MINNEGOTA

MINNESOTA.

MINNESOTA.

THE 12th annual convention of the National Guard of Minnesots was held in St. Paul, Minn., Jan. 15 and 18. Col. Wright, president, being absent, Maj. G. S. Ives, vice-president, was in the chair. A large number of officers were present, among the more prominent being Adit. Gen. J. H. Mullen, Gen. C. S. Bunker, Lieut. Col. G. A. Waltney, Majs. J. A. Eckstein, N. B. Fulmer and E. D. Libbey, Capt. J. J. McGuinness and others.

The Committee on Legislation reported in the person of Col. Bohieter, who announced that the committee had deemed it advisable to ask for an appropriation for blankets and overcoats for the men when on duty, there being at present no provision for these articles, which would be much needed if the Guard were called into action.

The first paper was read by Col. Mason, of Fort Snelling, on the history of military medical service. Maj. Fit agerald read a paper which was an eloquent pleu for the instruction of a medical ambulance corps in the National Guard. Capt. McGuinness' paper on the interests of the mounted battallon was listened to with much interest. Col. Bend read a paper on the new military factics, describing in detail the differences introduced in the formation of companies and battallon.

The matter of legislation was discussed, and remarks made by Senators Tawney and Davis, both of whom professed themselves ready to serve the interests of the guard to their utmost. Ignatius Donnelly addressed the convention. Mr. Donnelly admitted the reasonableness of the request of the Guard for an appropriation, and stated his willing ness to further as far as possible their interests in the matter. Col. Chantler's paper on the inter-State competition gave an interesting account of the Camp Douglas contest, and Gen. Mullen's remarks following were full of warm commendation for the Minnesota competitors. The following resolution was read by Col. Bend and adopted:

Resolved, Tast the Committee on Legislation be instructed to introduce a bill to make it obligatory in each county in which

NEW JERSEY.

NEW JERSEY.

We have received the report of Svt. Major-Gen. W. S. Saryker, Adjutant-General of the State. The last annual inspection showed the force to consist of \$25 officers and 3,86 enlisted men. The force is organized into \$6 companies of infantry and two Gatling gun companies. Gen. Stryker, among other things, says: "About ten per cent. of force is changed each year, and our encampments are natural schools of instruction for recruits and are not always occasions for exhibitions of proficiency in military skill. If our entire Guard remained always the same it would then be always equally efficient, and the necessity for an encampment ould not be as spagarent. The State and the National Guard have good reason to be well satisfied with the results of these yearly encampments." Appended to the report of Gen. Stryker are the following; Annual report of Col. S. M. Dickinson, A. A. G., Chief of Enrolling and Drafting; annual report of Brig.-Gen. W. C. Hoppenheimer, Insp.-Gen.; reports of Inspectors of 1st and 2d Brigades; annual report of Brig.-Gen. Bird W. Speneer, Inspector-General of Rifle Practice; annual report of Brig.-Gen is maded of the State of the profit of the state of the

ILLINOIS NATIONAL GUARD.

ILLINOIS NATIONAL GUARD.

Through the courtesy of Colonel Charles P. Bryan, A. D. C. on the staff of Governor Fifer, we have received advanced abeets of the interesting annual report of Adjt. General J. W. Vance for the years 1859 and 1850. He states the two brigades have been equalized and each infantry regiment given 12 companies. The 1st Brigade, Briga-Gen. Chas. Fitz Bimons, Chicago, comprises the 1st, 2d and 3f Regiments of Infantry and Battery D. The 2d Brigade, Brig.-Gen. Jasper N. Recce, Springfield, comprises the 4th, 5th and 6th Regiments of Infantry and Battery D. The 2d Brigade, Brig.-Gen. Jasper N. Recce, Springfield, comprises the 4th, 5th and 6th Regiments of Infantry and Battery A. The aggregate strength of the Guard is 3,780 officers and mes. The general condition of the State force has never been better. The Legislature appropriated no money for a camp of instruction in 1860. Gen. Vance at the skill and ingenuity displayed by commanding officers in keeping up the interest of their officers and men, and in preserving their organizations in a usir state of discipline." The 1st Infantry, aided by Chicago enterprise and liberality, is congratulated on receiving such a fine and permanent home as that to be shortly opened. The Secretary of War detailed Byt. Lieut. Col. Gaines Lawson, Captain, 25th U. S. Infantry, to inspect the Illinois camps in July and August, 1859. Col. Lawson was also detailed for duty with the State of Illinois. During the past year he has inspected nearly every organization in the Guard. In addition to his counsel and advice, he has made himself useful in ways too numerous to mention. Referring to small arms firing. Gen. Vance asys: "The results obtained during the year 1889. At Braidwood, Will county, May 27, and at Spring Valley, Bureau county, June 1. The moral effect of the mere presence of the troops were detailed for active duty in and of the civil authorities upon two occasions during the year 1889. At Braidwood, Will county, May 27, and at Spring Valley, Bureau county,

VARIOUS.

The commissioned officers of the Vermont N. G., will meet for instruction and dril at Brattleboro, Vt., Feb. 24 and 25, 1891, Brig.-Gen. Wm. L. Greenleaf, commanding brigade.
Colonel Gaylor, 47th New York, directs the regiment to assemble at the armory for instruction as follows: Right wing, Companies K. F. G and E. Mondays, Feb. 9 and 16; left wing, Companies D. A., B and I, Thursdays, Feb. 12 and 19. Assembly at 8 o'clock, P. M. Lleut.-Col. Eddy and Major Pettigraw will instruct their respective wings on the occasious as above ordered.

Co. E. 23 in N., will give an entertainment at the Criter ion theatre, Feb. 25. It will be an athletic and for gentemen only. There will be competitions in boxing, clut swinging, trapeze work, etc. The women friends of the company will be entertained at the Criterion, Feb. 11, when Mixed Pickles" will be produced.

The companies of the 14th Regiment, N. Y., Col. Mitchell, will assemble at the armory for battallon drill as follows: Companies E. K. H. D and G. Feb. 12 and 18, and Companies A. I. F. C and B. Feb. 11 and 17.

The right wing of the 224 Y.

The right wing of the 23 d N. Y., will hold a battalion drill nd dress parade at the armory on the evening of Feb. 14. eut. Col. A. C. Smith will be in command.

Lieut.-Col. A. C. Smith will be in command.

The first of the series of promenade concerts which are to be given in the new armory of the 224 N. Y. Regt. on each alternate Saturday night, by Gilmore's famous band, will be beld Saturday, Feb. 14. Ample seating accommodations will be arranged for 5,000 people, besides space for a grand promenade around the entire armory floor. After each concert a few informal dances will be given. The tickets are 50 cente each, which for such a high class of entertainment is vary reasonable.

50 centa each, which for such a high class of entertainment is very reakonable.

The 13th N. Y. assembled for review, by Col. Dowd, and presentation of the Butt trophy to Co. B on Feb. 5. Lt. Col. Miller was in command at review. Dress parade was taken by Col. Dowd, atter which Co. B., Capt. Burns, was ordered to the front and centre, where ex-Li. McCoskey Butt in a few well chosen words formally presented the trophy, through Col. Dowd, to the regiment. Col. Dowd appropriately responded and presented it to Co. B, the present winers. A handsome compliment was paid to Co. B by Co. F, in command of Capt. Murphy. After the drill, the latter company received B at its room and gave three hearty eacers for the victors. Other compliments were also passed and a friendship of over 20 years between the two commandants were becomingly celebrated later.

A despatch from Ottaw states that steps are being taken

A despatch from Ottawa states that steps are being taken to have a Canadian team compete at Creedmoor this year for the Hilton trophy.

for the Hilton trophy.

W. W. Ladd, Jr., has been appointed Asst. Judge Advocate on the staff of Gov. Hill, with the rank of colonel. He is an able lawyer.

Gov. Jas. S. Hogg, of Tex., has appointed W. H. Marbury adjutant-general, and the latter has aiready entered upon the duties of his office. In his first order, Gen. Marbury announces that all officers and military organizations now in the service, as shown on roster on file in the A. G. O., will be retained in their present positions until further orders. The Commander-in Chief expresses his appreciation of the progress made by the Texas Volunteer Guard, and the patriotic duties assumed by them.

The Detroit Light Guard, consisting of Cov. A and E. 44.

duties assumed by them.

The Detroit Light Guard, consisting of Cos. A and F, 4th Regt. Michigan State troops, will hold an informal reception at their armory in Detroit on Tuesday atternoon, Feb. 10, tendered to Gov. Winans and staff, and in the evening, in honor of the Governor and his staff, a Governor's leves and military soirce will be held at the Detroit Rink. The cocasion will be a grand one, attended only by the most distinguished citizens and military men. The invitations are were handens.

The next competition for the "Riker Trophy" will be shot at the armory range of the 18th N. Y. on Wednesday evening, Feb. 11. In a match between Cos. A and B on Feb. 3, ten men on a side, the team from Co. B won by 75 points, acoring an aggregate of 384 against 289 by Co. A. The team from Co. B was composed of novices. Corpl. Wm. B. Downes, Co. E, has won the Sharps rife offered for competition in the company by Sergt. McDermott. His score was 45 points out of 50.

48 points out of 80.

Col. J. N. Partridge, 23d N. Y., directs the field officers, adjutant, sergeant major, sergeant standard bearer, general guides, markers, and the several companies of this regiment to assemble on the evenings hereinafter designated, at 8 o'clock, for battailon drill: Coa. E and F, Tuesday, Feb. 18; Cos. I and K, Thursday, Feb. 12; Cos. C and D, Monday, Feb. 18; Cos. A and B, Wednesday, Feb. 18; Cos. G and H, Friday, Feb. 30.

Briz.-Gen. Bird. W. Spenner, inspector general of rifle

Feb. 16; Cos. A and B, Wednesday, Feb. 18; Cos. G and H, Friday, Feb. 20.

Brig.-Gen. Bird W. Spencer, inspector general of rifle practice of New Jersey, recommends that the National Guard be educated to shoot as soldiers and not as target shooters, and says that Army Regulations are superior to Creedmoor rules. All Army target shooting is done on targets having oval built's-eyes, while the skirmish firing is alternated between these targets and figures of men placed at both known and unknown distances. Gen. Spencer is in favor of an inter-State Association, modelled after the Military Association of the National Guard of the Northwest, and to be composed of the States of N. Y., Pa., Conn., Mass., Del., N. J., and Dist. of Columbia. In reference to the contests at Creedmoor last fail, Gen. Spencer strongly condemns the apology for a building provided for them, with a leaky roof, and also the system of targets used, as being unreis ble in rainy weather. Gen. Spencer refers pleasantly to the many kindnesses and courtesies shown them by the officers and members of the 7th Begiment while at Creedmoor, but he has gravedoubte as to the accuracy of the marking."

ANSWERS TO CORRESPONDENTS.

J. W. W.—The act of August 19, 1890, prohibits ny retired officer of the Army, Navy, or Marine Corps from awing pession under any law.

C. F. P.—No action has yet been taken by the commanding General on the new tactics, and it will be some touchs yet before copies are obtainable.

months yet before copies are obtainable.

Machinist.—Apply at the recruiting rendezvous at New York Navy-yard. Good machinists are now in great demand by the Navy. The pay is \$70 per month.

E. U.—Write to Commissioner of Pensions, Washington, D. C., for information. Your statements are somewhat vague, but you seem to be entitled to a pension.

A. D. U.—There are no abandoned military posts in Ohio, to our knowledge; and there is but one garrisoned one—Columbus Barracks—and that is a recruiting depot.

Lientenant—These who, ioin during the target.

Lieutenant.—Those who join during the target ason, and are not classified, stand on the same footing as classification as recruits who have joined during the pro-

Keogh.—There are 16 additional 2d lieutenants of artillery yet to be supplied with vacancies. None have as yet been appointed to 2d lieutenants since graduating in

J. R. J.—The National Flag should undoubtedly be the flag for the occasion you mention. That flag cover all the departments of the Government located in the public building.

J. L.—The 21st New York District will be vacant 1892. The Hon. J. M. Weaver will represent the district next Congress and will have control of appointments to o Military Academy.

B. B. asks: Can a soldier in his second enlist-ment, but not a re-enlisted man, purchase his discharge? ANS.—No. Discharge by purchase is confined to the second and third years of the first enlistment.

Canteen Sergeant.—In A. G. O. letter of April, 1899, it was announced that "in case two or more com-nules or organizations have a joint mess, canteen profits e payable to the consolidated mess funds."

W. S. W.—A discharge from the line to enable enlistment in the Signal Corps might be secured, but it is doubtful. Write to the Chief Signal Officer of the Army for copy of circular giving full information as to mental and physical requirements.

physical requirements.

Schonebin.—Three officers of the 4th Artillery were killed in the battle with the Modoc Indians, April 28, 1878—Capt. Evan Thomas and Lieuts. Albion Howe and Arthur Cranston. One, Lieut. Geo. M. Harris, died of wounds received in that battle.

Constant Reader.—The fact of your having served five years in the Army and received an honorable discharge does not, of itself, give you a right to vote, but the production of your discharge to the proper civil authorities entitles you to receive full naturalization papers.

D. H. C. asks: Can I obtain any position in the Army outside of private, corporal, etc.—a clerkship, for in-stance? Ans.—Call at our office any week day between 4 and 5.30 r. M. and full information will be given you. The foot of the ladder is the best starting place.

Ensign asks: 1. How many ensigns are there at resent? Ans.—180.

obes Ensign R. H. Jackson take rank after Ensign F. B ott and Ensign Yates after Jackson? Ans.—The formet ned June 30, 1889. 2. De

T. E. S. asks: 1. Can a man having 2 years and months buy himself out? ANS.—Yes. 11 months buy himself out? Ans.—Yes.

2. Is the order revoked regarding the purchase of discharges? Ans.—No.

3. What will it cost a man having 2 years, 10 months and 2 days' service? Ans.—About \$7.

old Soldier.—If your service has been faithful you are entitled to furlough until the last day of the third month from the day of the expiration of your three years of service, and to your discharge on the date of the expiration of your furlough. You are not obliged to take the whole three months' furlough, but the day of discharge is

Tenth Corps asks: I enlisted in volunteers, Aug. 1861, re-enlisted as vet. vol., served 3 years and 7 months enlisted man, discharged March 29, 1865, to accept a comission in same regiment. Can I count double time for serce as enlisted man, 3 years and 7 months, that is, 7 years d.2 months? ANS—Yes. War service between April 15, 61, and May 1, 1865, counts double.

Soldier.—You do not give the extent of your "poor eye-sight," so we cannot say whether it was sufficient cause for your rejection after serving two enlistments. Army medical officers are very careful in this regard, and do not usually reject for sight visual defects. Men who have visual defects which would prevent them from becoming marksmen are not, as a rule, accepted for the line.

Naval Cadet asks: How many massed assistant

Naval Cadet asks: How many passed assistant engineers are there at present with rank of lieutenant? ANS.—36.

How many with rank of lieutenant (junior grade)? any assistant engineers there are at pre-

J. C.—The prospects of an early increase of pay r General Service clerks are doubtful. In our opinion is or General Service clerks are doubtful. In our opin would be better to concentrate influence so as to p legislation by which this class can retire after thirty service on 75 per cent. of their pay as clerks. The this subject, as it now stands, is scarcely just, to cleast of it.

B. asks: 1. Can a soldier discharged from the Army under G. O. 80, A. G. O., after three years service, enlist in the Navy or Marine Corps? Ars.—Yes, with the consent of the proper authorities. Par. 4, G. O. 80, says: "Soldiers discharged * * shall not be eligible to again enlist in the Army for one year from the date of discharge."

2. Can a man who has served as trumpeter in the Army get a position as ship's trumpeter in the Navy? ARS.— Doubtless he might, if of good character, and skilful on the trumpet.

Repeater asks: 1. Can a soldier discharged under 0.80, of 1800, enlist in Navy or marines before expiration one year? Ans.—See answer to B. in this week's Jour-

2. What is the required height for naval service? Would they take a man over six feet? Ans.—Yes.

3. Is there a receiving ship for recruits on the Pacific Coast? Ans.—The Independence, at Mare Island, Cal. 4. What was the largest crew ever carried by the Balti-nore? Ans.—302. As a flagship she will carry 321.

more? Ans.—302. As a flagship she will carry 331.

Captain, Co. D., New Brunswick, N. J., writee: Please give the exact position of the right and left general guides (right). Par. 371 says they are opposite right and left flanks of the battalion. Are they directly behind the right and left guides of the right and left companies, if so, where do they go at command rear open order; if that is their position at above command, the right and left guides would walk over them. Also please state when and how they take or get to their position. Ans.—The right and left gueeral guides cover the right and left files of the battalion, not the guides. See diagram, par. 368, Tactics. They assume their positions when the right and left companies are established in the line of battle.

1st Sarrogant, Rochester, N. Y. writes: 1 Kindly

1st Sergeant, Rochester, N. Y., writes: 1. Kindly

1st Sergeant, Rochester, N. 1., writes: 1. Kindly inform me where I can product the very latest decisions on "Duties of Ist Sergeants." Ans.—We do not know of any special work on the duties of Ist sergeants.

2. Does not the captain of a company dress the company after executing "On right into line" or "Left front into line?" Ans.—After "On right or left into line," the company is always haited and dressed. Also at the fronts into line, if the movement be executed in quick time. In the fronts into line "double time," the direct march is continued.

tinued.

3. Should the company move at the command "Forward, march?" And if the right guide should come to a carry when conducting the leading four on to the line, in the shove-named movements? ANS.—The word "forward" is not required to execute these movements. The guides remain with arms the same as the company until the command halt.

Military Order of the Loyal Legion

Military Order of the Loyal Legion.

The New York Commandery held a meeting at Delmonleo's Wednesday evenlag. Feb. 4, when the following applications for membership will be acted upon: Mr. E. S. Fowler, Gen. H. C. Bankhead, U. S. A., retired; Major James Cating, Lieut. G. J. Collins, Gen. C. H. T. Collis, Capt. D. Casett, Capt. O. Coville and Col. R. M. E. Kings, U. S. V.; P. A. Engr. J. W. Gardner, U. S. Navy, retired; Chief Engr. B. C. Gowing, U. S. N.; Capt. G. M. Harmon, Capt. C. E. Hart, Lieut. F. J. Hart, Col. E. P. Hoilister, Major J. F. Laud and Capt. J. M. Lyle, U. S. V.; Capt. E. P. Mee-ker, U. S. Marine Corps; John Miller, late U. S. N.; Capt. H. L. Pierson and Major T. L. Poole, U. S. V.; Capt. E. P. Mee-ker, U. S. Marine Corps; John Miller, late U. S. N.; Capt. H. L. Pierson and Major T. L. Poole, U. S. V.; Lieut. W. C. Reddy, Col. D. F. Ritchie, Capt. R. B. Stearns, Major H. R. Steele, Lieut. I. W. Steward, Col. G. W. Thompson and Lieut. N. H. Yan Arsdale, U. S. V.; also, by inheritance. Messrs. F. W. Cook, R. La Bree, J. R. Le Roy, C. W. Thomse and Howard Thornton, W. E. Pettit, R. E. Frince, Jr., and J. de F. Racey. This Commandery is in a flourishing condition and has now well on to a thousand members.

The Commandery of the State of Washington was organ-

The Commandery of the State of Washington was sed at Tacoma Jan. 14. Official communications sho ddressed to Gen. John W. Sprague, commander, deut. Geo. W. Thompson, recorder, Tacoma, Wash.

ORDNANCE NOTES.

General Flagler, the new Chief of Ordnance, entered upon his new and important duties during the present week. Always an important branch, the Ordnance Bureau is doubly so now that Congress is at last heeding the demands of the committee for the protection of our cosets, and it is a source of no little satisfaction to know that we have an officer at the head of the corps so well equipped for continuing the good work so auspiciously begun.

The Ordnance Bureau has been notified by the Bethlehem Iron Works Company that the tube and jacket for the second 12-ineh gun are ready, and will complete the pair for the forward barbette of the coast defeuce vessel Montercy.

Another automatic signalling target has been invented, this time by an Australian, Mr. A. T. M. Johnson. One was invented some years ago by an officer of our Army and was described in the Army AND NAVY JOURNAL. The circuit which records the shot is produced by the action of oscillating levers attached to the several sections of the target. These raise the horizontal balancing bar, which, coming in contact with a clutch bar running horizontally above it, releases a signalling lever, in which is fixed a signalling disc. Each section of the target has a different signalling disc, so that it is at once seen from the firing point where the bullet has struck. After remaining in sight for a few seconds the lever with the disc returns to its place and the target is ready for the next shot. The position of the shot can also be shown by means of a recording instrument placed at the firing point and connected up electrically with the target, and each shot registered on a roll of paper placed inside the target.

Engineering devotes No. Lil. of its series of articles on Modern French Artillery to a description of the Hotchkiss machine and quick firing guns.

The board on range-finders, which is acting in advisory capacity to the board on ordnance and fortifications, will shortly conduct some experiments with an invention of 2d Lieut. Lewis, 2d Art., which is reported to possess considerable merit. Captain Zalinski is also having a range-finder made which he will shortly present for trisl. The Ordnance and Fortification Board will not take any final steps toward the adoption of a range-finder until all the various inventions have been thoroughly tested. The Berdan, Fiske and Crosby-Rukeman finders

22

of pay inion it produce y years law on say the

m the service, ith the b. says: o again of dis-

Army Ans.-

under Joun-Would

Pacific Balti-

vritee:
reneral
nd left
e right
where
eir powould
y take
reneral
not the
le their
blished

Cindly ons on

rward, a carry in the ird" is ides re-e com-

t Delfollown: Mr.
Major
Capt.
d Col.
U. 8.
Capt.
l. E. P.
S. V.;
r, late
S. V.;
Reddy,
Steele,
N. H.
F. W.

e, en-uring ranch, t Con-muit-cource n offi-ed for un.

y the e and y, and tte of

en in-

by an ARMY cords lating arget. which, horier, in of the t is at et has conds and the on of ording lected regiscet.

farti-

in adfortiments
which
uptain
which
ce and
cps toill the
tested.

have been tried with more or less success, but there are still some imperfections in each of them that must be overcome before any one of them is finally adopted.

must be overcome before any one of them is finally adopted.

In its number for Jan, 9 Engineer publishes illustrations with descriptions of the three armor plates recently tested in Russia. Summing up, it says: "We think that it will be feit that the all-steel has beaten the compound more decidedly than we first reported. The back of Schneider's plate is excellent as concerns penetration and injury to ribs, and Messrs. Vickers, as we know, have been selected to receive the Russian order on the qualities displayed in this trial, the intrinsic excellence of the steel being shown by the plate's nowers of holding together, so that, while a little more hardness is desired—and we think rightly desired—it is thought that the Vickers make promises best. Then naturally arises the question of nickel. Curiously enough, if the Annapolis plates' backs and fronts be compared with those tested at Ochta, the relative behavior of the nickel and other steel plates is reversed. At Annapolis the nickel plate admitted of more penetration, but held capitally together. At Ochta, the Vickers plate with no nickel behaved in this way, as compared with the Schneider plate, containing 3 per cent. of nickel. How is this? Is the high value set on nickel. How is this? Is the high value set on nickel premature? Is 3 per cent. too small a quantity to tell? Or, lastly, is the report which has appeared in some American papers true, that nickel behaves badly in frost? It may be seen that our report mentioned that on the day of the Ochta competition there was a hard frost. On the whole, we are inclined to think that nickel is valuable; but we confess our main reason is that Schneider, who has had most to do with it, seems to believe in it. No one would increase such a costly ingredient from 3 to 5 per cent. if he had not strong reason to expect good results from it. Like other valuable substances, however, it appears to be difficult to manage, and much experience will be needed tefore it can be depended on to produce desired

effects under varying conditions." Orders have been given to Messis. Vickers for the armor for two gun boats now building on the Neva.

FOREIGN ITEMS.

It is proposed to experiment in England with an improved cavalry saddle.

The grand old cathedral of Durham is to be lighted by electricity, the necessary power being obtained from the River Wear.

The Manchester Ship Canal project has been followed by a bill now on its way through Parliament to open a waterway between Sheffield and the sea.

The Austrian admiralty has decided on the constitution of a "Schul Escadre" for the training of officers and men in the tactical and technical handling of war ships at sea.

Many of the Leicestershire regiment. British

Img of war ships at sea.

Many of the Leicestershire regiment, British Army, stationed at Bermuda, and soon to go to Halifax, have been committing acts of rowdyism, and in a recent conflict with citizens got decidedly the worst of it.

H. R. H. the Duke of Connaught is said to be winning golden opinions by his management of affairs of the Southern District. He has introduced various reforms and is showing great consideration for the comfort of his men.

The name of the Chilian hero. Capitals, Best.

comfort of his men.

The name of the Chilian hero, Captain Prat, who fell at lquique, May 21, 1879, while attacking in the corvette Esmeralda the Peruvian ironolad Huascar, has been given to the new Chilian battle ship, recently launched by the Company of the Forges et Chantiers de la Méditerranée. She is 322 ft. long, 12,000 H. P., and 18 or 19 knots speed with induced draught, and 17 knots with natural draught. She is to have a belt of Schneider steel 11.81 in. in thickness, an armored deck and a central fort covered with 393 in. of steel, which extends over more than a third of the area.

Some of the Pertuguese treeps in garrison at Operto attempted a revolution in favor of a republic, Jan. 3l. The populace took ne part in the movement which was promptly suppressed. Some of the mutineers were killed and others arrested.

The hearts of British colonels are filled with joy by the postponement of the operation of a Royal warrant, which would have stopped their promotions to major generals on the lat of January. This will now be deferred until the reduction of the Generals' list lately decided upon—viz., from 140 to 100 for cavalry, royal artillery, royal engineers, guards and infantry of the line—has been carried out, as it probably will be, in three or four years' time.

The pay of foreign army officers living in bar-

lst Captain we give the pay of a captain mounted.

RECALLING the fact that the offence given to Indian religious prejudices by the story of cartridges greased with the fat of pigs and beef suet led to the Sepoy mutiny, the Army and Navy Gazette wonders why the indian Government can be so rash as to meddle with the question of Hindoo oblid marriages by raising the age of consent. "It is," it says, "enough to provoke sardonic laughter to read of Sir Scoble and his friends in council, in defiance of the objections of men like Sir Madhava Rao, and of the most learned, cagacious and respected leaders of Hindoo opinion, dealing with a question of the most delicate character. "Why can't they let it alone?""

OUT OF PAPER ?

and you wish to obtain the leading papers of the day, when purchasing, ask your

tationer for, and insist on having

BOSTON LINEN (for society correspondence).

BOSTON BOND (for foreign correspondence).

BUNKER HILL (for every-day correspondence).

These papers have gained an unprecedented reputation in every State and Territory on account of their excellent quality and reasonable price. If your stationer does not keep them, and will not get them for you, do not accept any others, but send us your name, mentioning, "Army and Navy Journal," and we will forward you our complete set of

We send full information as to price, styles, size, etc., also samples and price of star your initial, monogram, crest, coat-of-arms, street address, etc., upon the paper.

SAMUEL WARD COMPANY, PAPER MERCHANTS,

49 AND 51 FRANKLIN ST., (Entire Building,) Boston, Mass.

THE FEBRUARY North American Review

GETTYSBURG THIRTY YEARS AFTER, By H. R. H. THE COUNT OF PARIS,

Maj.-Gen. O. O. HOWARD, Maj.-Gen. HENRY W. SLOCUM, and Maj.-Gen. ABNER DOUBLEDAY.

THE DEPOSITION OF MR. PARNELL, By JUSTIN McCARTHY, M. P.

"A DELIBERATIVE BODY," By the Speaker, the Hon. THOS. B. REED.

The Talleyrand Memoirs, - By SIR CHARLES W. DILKE. Why More Girls do not Marry,

By MRS. KATE GANNETT WELLS.

The Jamaica Exhibition,

By the Governor of Jamaica.

By Homer Greene.

- By Homer Greene.
- By Jesse Seligman. Can Lawyers be Honest?

The Silver Ouestion Again,

Has Christianity Failed?

By Ouida and Father Ignatius. Fair Play for the Indian, - By GEORGE T. KERCHEVAL.

AND OTHER IMPORTANT ARTICLES. 50 Cents a Copy; \$5.00 a Year.

PIANOFORTES.
UNROUALLED IN
Tone, Touch. Workmanship. and
Durability.
WILLIAM KNABE & CO.
RALTIMORE: AND YOUR;
24 H. Baltimore St. 1455th Av. D's 70th St.
WASHINGTON: 617 Market Space.

1% City Mortgages Only 8% 9% Tacoma Investment Co.

Beantifully Illustrated Catalogue of Fine China, Art P. ttery, Rich Cut Glass, Wedding Gifts, &c., mailed Less, upon application. HIGGINS & SEITER, 50 & 52 West 22d St. E. Y.

NEW KODAKS



" You press the

button.

THE EASTMAN COMPANY,
for Catalogue. ROCHESTER, N.Y.

we do the rest." Extract of REEF

Seven New Styles and Sizes
ALL LOADED WITH Transparent Films.

For sale by all Photo, Stock Dealers.

THE FACTURE.

Send for our book of receipts showing use of ARMOUR'S EXTRACT in Soups and Sauces.
ARMOUR & CO., Chicago.

Arnold, Constable & Co.

SPRING DRESS COTTONS.

D. & J. ANDERSON'S
CELEBRATED ZEPHYRS,
PLAIDS, STRIPES AND CHECKS.

New designs and beautiful colorings. Unequalled for wear by any other cotton fabric.

FRENCH PRINTED CAMBRICS,
Elegant Designs and Choice Colorings for Dresses and Shirts.

ANDERSON'S Suiting and Shirting Cheviots BROADWAY AND 19TH ST., NEW YORK.

INTEREST GUARANTEED
AND ONE-HALF THE PROFITS. I act as agent in buying and selling real estate for
a share of the profits. I
GUARANTEE THE PRINCIPAL AND A
PROFIT OF AT LEAST 105 PER ANNUM. Send for copy of contract with full
information to

E. N. OUIMETTE, TACOMA, WASH. REFERENCE: Washington National Bank.

> **BEECHAM'S PILLS** cure SICK HEADACHE.

25 Cents a Box. OF ALL DRUGGISTS.



EVERY OWNER OF HARNESS SHOULD USE

FRANK MILLER'S HARNESS DRESSING

FOR HARNESS BUGGY TOPS, SADDLES, FLY NETS, TRAVELLING BAGS, MILITARY EQUIPMENTS, ETC.

Gives a beautiful finish, which will not peel or crack off, smut or crock by handling, does not lose its lustre by age; dust will not stick to work finished with it. Is NOT A VARNISH. Contains no Turpentine, Benzine, Naphtha, Alcohol or other injurious articles.

SOLD BY ALL HARNESS MAKERS.

GOLD MEDAL PARIS 1889. EBELGIAN LAMP
THE LEADING LAMP OF THE WORLD.
Endersed by U. S. Light-House
Department.



Department.

This is the perfection of heresene lamps. It gives a perfectly white and steady light, far more powerful than that of any other made.

Over 600,000 Lamps Sold Yearly.

31 Barolay St., New York

The balance sheet of the Melbourne International Exhibition shows a deficit of nearly \$1,190,000.

There is a deficiency of 5,500 men in the British Army, and it is bard to get men for the Army, while the Royal Marines, the only corps not recruited on the short service system, has its ranks always full and could be easily enlarged.

TELEPHONIC communication has been established between Rome, a Coast Guard signal station on a Coroish headland near Plymouth, England, and the adjacent towns. The same system is used to connect Quebec and other towns on the lower St. Lawrence with the mouth of that river.

THE Emperor William, of Germany, who has one arm shorter than the other, shoots very well, using a gun with a curved stock similar to that employed by sportsmen who have lost an eye or who are left-banded. He is reported to have killed 312 bares in five hours with a double-barrelled breechloader.

GEO. CROSLAND TAYLOR, F. R. G. S., A. S. E. E, who has been experimenting with flying machines, says: "It is easy to travel 12 miles an hour on a good level track bioyeling as to walk four miles an hour on the same track; I think a similar exertion flying will produce a speed of 25 to 30 miles an hour."

MR. Hearson, who is on his way to England un-der arrest, charged with deserting the British ha-val service, because he went into the Chinese ser-vice before his resignation was accepted proposes, it is said, to ask from the Court of Queen's Bench a mandamus to compel the admiralty to accept his resignation.

resignation.

QUEEN VICTORIA has received a present from British officers of a large Burmese bell taken at Mandalsy. This is a fair division of the loot. British instincts in this direction seem to be strong. We remember that when Port Royal was captured in 1862 by Dupont the officers of the British gurboats were reported to have helped themselves to various articles, including planos lying loose in the houses of Beautort, S. C.

of Beaufort, S. C.

The Queenstown Parliament has passed an act to punish with a fine of £100 or imprisonment the offence of making without permission any sketch of a defence work. Approaching or entering a work with sketching material results in the forfeiture of that material and a line of £20, and a fice of from £50 to £200 and imprisonment for not more than three years is prescribed for the offence of furnishing information of said defences by a civil or military officer.

COMTE VON WALDERSEE has resigned as chief of the general staff of the German Army, and has been succeeded by General von Hasseler, an able soldier devoted to his profession.

devoted to his profession.

THE conditions of the new Papama Canal cession are an extension of ten years in the time of building the canal, work to be effectively resumed before Feb. 28, 1893. The old company is to be liquidated and its assests transferred to the new. The Colombian Government is to receive ten million france in gold and five million to 10,000 of the new company's shares and is to have a special representative in the board of the new company.

PATENTS FOR MILITARY INVENTIONS.

A selected list of patents reported especially for the U.S. ARMY AND NAVY JOURNAL, by Munn and Co., Patent Atorpess, 361 Broadway, New York City, all bearing date o

G. O. Stein, Pioche, Nev., clastic fender for vessels, J. Warnant-Creon, Hoignee-Chesatie, Beignum, bree

oding gus. B. F. aud W. F. Sparr, New York, screw propeller.

The opening of the 3d century of the American patent system is to be celebrated at Washington April 8. Among the napers announced are those by Maj. Clarence E. Dutton, O. D., U. S. A., upon "The Indurence of Invention upon the Implements and Munitions of Modern Warfare:" Prof. Thurston, lats U. S. Navy, now director of Sibley College, Cornell University, on "The Inventors of the Steam Engine." and Dr. John S. Billings on "Invention and Discovery in Surgery and Medical and Sanitary Science."

THE New York "Hotel Register," the recognized authority on hotel matters, says of that new wonder of the world, the Plaza Hotel of that city: "It is the most magnificently and luxuriously appointed and most perfectly equipped hotel in the world. Perfection in every detail is found at the Plaza."

TO OFFICERS OF THE ARMY AND NAVY.

THE United Service Club, 37 West 31st street, New York City, has opened an Address Register for officers visiting or stationed in the city or vicinity. All, whether members or not, are cordially invited to enter their names for the information of inquiring friends.

R. W. TANSILL CO., Chicago, invite all CANTEENS to ddress them concerning their \$25,000.00 cash distribution o Smokers, as it is something of interest to Soldiers

PRARS' Soap is the most elegant toilet adjun

FOR A DISORDERED LIVER try BEECHAM'S PILLS.

WHEN you feel a general issuitude and breaking down of the system, ANGOSTURA BITTERS will work a wonderful change. Dr. J. G. B. Siegert and Sons, Manufacturers. At all druggists.

MARRIED.

CARR—BLUNT.—At Fort Omaha, Neb., January 21, Mr. HARVEY H. CARR to Miss NELLIE P. BLUNT, daughter of the late General Asa P. Blunt, U. S. Army.

CARR—MORRISON.—At St. Louis, Mo., Feb. 3 Mr. CLARK M. CARR, son of Gen. Eupene A. Carr, U. S. A., to Miss Virguita Morrison.

NORRIZE—BAILY.—At Tokyo, Japan, Jan. 5, at Trinity Church, by the Rev. J. Thompson Cole, Lieut. Commander George A. Norris, U. S. Navy, and Mrs. Maria R. Baily, sister-in-law of the Hon. J. F. Swift, U. S. Minister to Ja-pan. No cards.

DIED.

DIETZ.—At Alcatrez Island, Jan. 28, Captain W. D. DIETZ, ssistant Surgeon, U. S. A., and Mrs. DIETZ, his wife. LARNED.—At Baltimore, Md., Jan. 8, Major FRANK H. LARNED, U. S. Army, retired.

MILLER. — At Mount Airy, near Philadelphia, Pa., Jan. 29, Medical Director Jonathan Dickinson Miller, U. S. N., prized.

retired.

MILLS.—At Copenhagen, Denmark, January 15, 1891, Mrs.
JULIA C MILLS, widow of the late Hon. H. A. Mills, mother
of Mrs. Clark E. Carr, the wife of the United States Minister
to Denmark, and of Lieutenant Stephen Crosby Mills, 12th
U. S. Infantry.

MORGAN.—At 174 Nicholas Avenue, New York Cly, JAS.
RANDOLPH MORGAN, son of the late Captain James M.
MORGAN, Ordannee Department, U. S. A.

MORGAN, At Hot Sortings Ark, Jan. 31 Recover Brigadier.

MORROW.—At Hot Springs, Ark., Jan. 31, Brovet Brigadier ieneral Henry Andrew Morrow, Colonel 21st U. S. Inf. OURY.—At Fort Lowell, A. T., in the 64th year of her age, Mrs. INEZ G. OURY, mother-in law of Msj. G. C Smith, Q. M., U. S. A., and Maj. J. B. Girard, surgeon, U. S. A., on Jan. 27, 1891.

PIERCE.—At Brooklyn, N. Y., Feb. 2, 1891, MAE L., wife of C. F. Pierce, acting boatswain, U. S. Navy.

WADDELL.—In Philadelphia, Pa., January 28, Anne Sell-MAN, widow of James J. Waddell, formerly Commander, U. S. Navy.



TVERY SKIN AND SCALP DISEASE, whether torturing, disfiguring, itching, burning, bleeding, scaly, crusted, bimply, or blotchy, with loss of bair, from pimples to the most distressing exemus, and every humor of the blood, whether simple, scrofulous, or breeditary, is speedily, permanently, and seconomically cured by the CUTICURA KEMBERS, consisting of CUTICURA HEMBERS, consisting of CUTICURA HEMBERS, and Beautifier, and CUTICURA RESOLVENT, the new Blood Purifier and greatest of Humor Re medics, when the best physicians and all off er remedies fail. Thousands of grateful testimonials attest their wooderful and unfailing efficave. Sold everwhere. Price, CUTICURA, 50c.; Sold everwhere to CUTICURA SOAP.

For Pimpies, blackbeads, changed and oily skin prevented by CUTICURA SOAP.

Rheumatism, Kidney Pains, and Wearness relieved in one minute by CUTICURA ANTI-PAIN PLASTER. 25c



ses of 12 Bottles or 12 Jugs. Every bottle a steel engraved portrait of our Senior our autograph signature to protect the against fraud. Price 315 per case. TAYLOR, Jr. & SONS, Frankfort Ky.

EARS'

SOAP.

ENSION JOHN W. MORRIS, Successfully Proceedings of Claims. Successfully Proceedings of Claims.



HIGH CLASS BRAND.

CIGARETTES.

A Perfect Smoke.

ALLAN RUTHERFORD.

Late Third Auditor U. S. Treasury, late Capt. U. S. Army, and Colonel of Volunteers, ATTORNEY AND COUNSELOR AT LAW, Atlantic Bullding), 228 F Street, Boom 128, Washington, D. C.

Having been Third Auditor U. S. Treasury for six years, 1 am thoroughly familiar with the course of business before the Executive Departments at Wasn.ngton. Special attention given to the settlement of Officers' Accounts, Claims for Pension and Bounty, Claims of Contractors, and generally all business before any of the Departments, Congress or the Court of Claims. Refers to Gen. W. S. Rosecusina, Register U. S. Treasury, Washington, D. C.; Hon. W. P. Canaday, Sergt at Arms. T. S. Senate, Washington, D. C. Gen. O. C. Howard, U. S. Army.

ELEMENTS

Analytical Mechanics,
BY COL. PETER S. MICHIE,
Prof. U. S. Milliary Academy. West Point.
8vo. Cloth. \$4.00.
Mailed and prepaid on receipt of price.

JNO. WILEY & SONS, 53 East 10th St., New York.

GET YOUR
BOOK - BINDING
Done at the Old Establishment.



HARPERS' AND ARMY AND NAVY
PUBLICATIONS A SPECIALTY.

JAS, E. WALKER. 85 So. Portland A7.,

RICHARD A. McCURDY, Pres.

THE MUTUAL LIFE INS. CO. OF NEW YORK ROBT. A. GRANNISS, Vice-Pr

Assets, over - - \$140,000.000.

This great Company has recently established a MARITIME DEPARTMENT primarily designed for promoting its system of LIFE INSURANCE among Captaina, Engineers and Officers of the Company, instituted in 1887 for the particular claims of the United Service and which has attained a distinct and permanent success, will be henceforth included in this new Department. Attention is particularly called to the fact that the extra premium charges hereforce made to ARMY, NAVY and BEVENUE MARINE Officers will be dispensed with, the rates in the future being on the same basis as for persons in civil life and ordinary business.

CAPTAIN M. D. FORFEMAN. formerly in the Cromwall Line Steamer Hudge.

CAPTAIN H. R. FREEMAN, formerly in the Cromwell Line Steamer Hudson charge of the new Department, and will be pleased to extend the courtesies of the

MUTUAL LIFE BUILDING, No. 59 Cedar Street, New York.

New York's New Wonder of the Work



Hotel from HOTEL of the Highest Class. Located at main entrance to Cent fronting on Fifth Avenue and 58th and 59th Streets. Fifth Avenue stuges and Belt Line horse cars pass the doors. Tel Sixth Avenue Elevated road within half a block.

The Hotel is absolutely fire-proof. Conducted on American and European Conducted on American and European Street Conducted Street Conduc the doors. Terminal

'The most magnificently and luxuriously appointed, F. A. HAMMOND. most perfectly equipped hotel in the world."—N. Y. Hotel Register.

COMPOUND OXYGEN TREATMENT.



U. S. COMPOUND OXYGEN CO., ii ringfield, Me

D. L. DOWD'S HEALTH EXERCISER.



The Brain-Weiters & Ecdentary Prop.
Gentlemen, Ladies, Touthe; Athlete
or Invalid. A complete gymnasium.
Takes up but 6 in square floor-room;
new, scientific, durable, comprehensive,
cheap. Indersed by 30,000 physicians,
cheap. Index of the state of the state

H. H. BABCOCK COMPAN FINE CARRIAGES



We build anything want lackboards in a large vi-cats, with or without troughams, Victorias, R seats, with or without can Broughams, Victorias, Rocka Cabriolets, Phaetons, and man tural Wood work, are all the for cuts of our latest produc all is a vehicle made with Thought" springs; it is the li-est riding wegon in the mark equal to it, all other claims to Factory and Main Office, WATERTOWN, w'York City, 408 to 412 BROOME ST

91.

ENS to

i, Mr. CLARK SVIR-

Crinity

DIETZ.

NK H.

an. 29, S. N.,

Mrs. notber nister s, 12th

JAS.

gadier

rage, th, Q. A., on

ife of

SELL-

ORK

TMENT g Captains ne Revenue ar claims of il be hence

MARINE

as for pe er Hudson esies of the

York.

World

NE.

IOND.

MPAN Eº.

n fine carried, with 1, 2 or py top. 0s ways, T Carry v styles of N latest. Set tions. Best

latest. Settions. Best our "Hapt htest and eact. No spin the contrast ERTOWN, M. OME STREET

EARS

THE

e-Pres.

SOLUBLE,

PURE, THE STANDARD COCOA OF THE WORLD, HIGHEST AWARDS AT PRINCIPAL EXHIBITIONS A SUBSTITUTE FOR TEA & COFFEE.

Best & Goes Farthest—Largest Sale in the World—Once Tried, Always Used.

THE CELEBRATED

SHANNON, MILLER & CRANE MILITARY GOODS,

EQUIPMENTS FOR

OFFICERS OF ARMY, NAVY, NATIONAL GUARD, Etc. No. 46 Maiden Lane, New York.

The Pratt and Whitney Comp'y,

Manufacturers of

THE PRATT AND WHITNEY MACHINE GUN.

IMPROVED CARDNER); plants of machinery for Armories Sewing Machine Factories and every description of machine tools. including small tools and fixtures for general work. Special machines and tools made to order. Catalogues sent on application. HARTFORD, CONN. U.S.A.



HOISTING ENGINES

Contractors, Pile Driving, Bridge and Dock Building, Excavating, &c. 300 STYLES AND SIZES. OVER 7.000 IN USE 96 Liberty St., N. Y.

24-36 WEST MONROE ST., CHICAGO, ILL. 187 TO 203 CONGRESS ST., BOSTON. 1 TO 7 N. FIRST ST., PORTLAND, OREGON.



CLOSE NVWAH

HAIR.

SHOYEL

BUCYRUS, OHIO

MAKERS, OF

Steam Dredges, FOR

Engineers, Contract Work Harbor and River Uses, Canals, Slips, &c., &c.

STEAM DITCHING MACHINES.

Wm. Bown's Celebrated NEWMARKET TOILET CLIPPER



No well regulated Stable complete without one.

For Sale by Saddlery and Harness Stores, or by P. Hayden, Newark, N. J. Sole agent for U. S. Send for special list.

The Messrs. Pach Bros. for the last fifteen years identified as the photographers for the

U. S. M. A.,

have REMOVED to commodious quarters,

95 BROADWAY, cor. 22d St., where they
are prepared to do unexcelled work in all
the departments of PHOTOGRAPHY.

They are always glad to see their ARMY
friends, to whom they give greatly reduced
rates,

THE DAVIDSON STEAM
PUMP & PUMPING ENGINES.
Warranted the BEST structures.

INSTRUCTION.

The Michigan Military Academy
Location 39 miles rom Detroit; pleasant and
bealthful. Complete militory discipline and
thorough school work. Address Lt. F. T. VAN
LIEW, 2d Inf., Adjt. Orchard Lake, Mich

ST. MATTHEW'S HALL, SAN MATEO, CALIFORNIA,

SCHOOL FOR BOYS. Military discipline. Twenty-fourth year.

Rev. ALPRED LEE BREWER, M.A. Rector. HILLSIDE AVENUE SCHOOL,

HILLSIDE AVENUE SCHOOL,

A College-preparatory, Day and Family School, situated in an unusually beautiful and healthy location. The day school numbers about ninety pupils from best families, and a bappy home is provided for ten girle, in the care and companionship of teachers and matron. In cases where it is desired not to separate children of a family, young boys would be received. This school aims to make its pupils honorable and self-reliant. Special care is taken of their health. The building has all modern sanitary improvements including open fire-pinces in living and school rooms. Pupils received at any time during the school year. Particulars on application.

application.

Principal, Miss M. M. ABBOTT, A.M. (Vassar, Junior Dep'r, Miss ISABEL C. LAWTON.

BRYANT SCHOOL, ROSLYN, L.I.

Junior Dep't, Miss ISABEL C. LAWTON.

BRYANT SCHOOL, ROSLYN, L.I.
COURSES OF STUDY, WINTER TERM.
PREPARATORY. I. YEAR.
Spelling. Reading. Writing. Arithmetic.
Geography. English Grammar and
Dictation. Child's Book of Nature.

The same as I. year, with the addition of Latin, U. S. History, American Literature, Natural History.

ACADEMIC. I. YEAR.

Spelling. Reading. Writing. English Grammar and Syntux. Arithmetic. U.S. History and Constitution. Latin (continued). Greek (hegun). Ancient Geography. Algebra. English Prosody. Botany (lectures.)

II. YEAR.

CREST. Latin Prose Composition. Latin Prosody. Greek (advanced). European History. Physical Geography. Algebra (quadratics). Reading. Writing. Spelling. English Grammar and Etymology. Metoric. Shakespeare (Hamlet). Chemistry.
COLLEGIATE. I. YEAR.

Geometry. Virgil. Anabasis. Greek Prosody. Greek Prose Composition. Spelling. English Literature. Ancient History. Natural Philosophy. Zollogy (lectures.)

II. YEAR.

Conic Sections. Trigonometry. Surveying. Homer. Cicero. Physiology. Georgy. Moral Philosophy. Science of Government. Mythology. Reading Greek and Latin at sight.

Post Graduate Course.

The higher Mathematics and advanced Classics are pursued in this course, according to the individual taste and necessities of the sudent.

Business Department.

Many who are preparing for business have not the time to take the full course of six years. These will select such subjects from the above course as they are picpared to study, and will take in addition the special studies of the Business Department; i. e., Bookkeeping. Accounts, Commercial Law and Arithmetic, Shorthand. If thoroughly equipped in the English branches, an energetic student may prepare for business in a year.

Frence H. Greman, Spanish, Drawing.

These are optional studies and may be purved by any student of the School throughly equipped in the special studies and may be purved by any student of the School throughly

requipped in the English branches, an energetic student may prepare for business in a year.

French, German, Spanish, Drawing.

These are optional studies and may be pursued by any student of the School throughout the entire course, and without extra charge. Special facilities are afforded for the study of modern languages, and those who wish may continue these languages here until the literature and conversation are thoroughly mastered.

Music, Calistherics, Fencing.

Vocal Music is practiced by all without extra charge. Calisthenics and Fencing will be taught. Excellent facilities are offered for the study of Instrumental Music, under an accomplished teacher in the building. A suitable charge is made for this branch, which is the only extra in the course.

DECLAMATIONS. ESSAYS.

For the purpose of early acquiring facility of thought and expression, it is expected that every student will devote sufficient time to these important subjects, to which constant and regular attention is given in class. The New Testament is studied by the whole School. Military drill is regularly practiced. Granuari and regular attention is given in class. The New Testament is studied by the whole School. Military drill is regularly practiced. Granuari and regular attention is given in class. The New Testament is studied by the whole School. Military drill is regularly practiced. Granuari in the course of six years will receive the Diploma, when they will be thoroughly prepared for the various walks in life, or, if they wish, to enter one of the higher classes in college. Winter Term is completed in March, when the student is prepared to take up the new studies of the Spring Term. Studies which are not completed in the Spring Term, commencing in April. For further information, see the Catalogue, which will be sent to any parent or intending student.

HEMPSTEAD INSTITUTE, He'pstead, L. I. Good Board & Teaching. Comfortable, Both

HEMPSTEAD INSTITUTE, He'pstead, L. J. Good Board & Teaching. Comfortable. Both Sexes, \$150 to \$250 a year, acc's brouge, Cutsl.

NVESTORS

Mortgages 81%

20 Years' Experience

Never Lost a Dollar

paid at maturity.
WE HAVE RETURNED TO INVESTORS

\$13,000,000

realizing 5 per cent. to 12 per cent. Interest.

We never handle any security that we do not also lutely control. The investments we now have are as secure as any we have your officered in the least tery years. We can refer to the leading banks in New York and to our -(100 per control when the least tery of the Banking Department of New York State,

J. B. WATKINS L. M. CO.
319 Broadway, New York.
RENRY DICKINSON, Manager.

INSTRUCTION.

OHIO MILITARY ACADEMY. - FOUR courses of study; Infantry, Cavalry and Artillery drills. Beautiful and healthful location. Newly refitted. Illustrated Catalogue on application. Portsmouth, O.

THE REED SCHOOL.-MISS JULIA G. MCALLISTER, Principal, succeeding Mrs. Sylvanus Reed, who continues as visit 27th year begins Wednesday, October lat. 6 and 8 Bast 53rd Street, New York City.

HOTELS.

Hotel Glenham.—155 Fifth Avenue, New York. European Plan. Desirable sin-gle rooms, \$1 per day. N. B. BARRY, Prop.

Grand Hotel.—Broadway & Sist St., N. V Special rates to Army and Navy Officer. European plan. Henry Milford Smith & Son Pr.

Albemarie Hotel. Broadway and 24th St. New York, European plan. JANVRIN & WALTER, Props.

HOTEL NORMANDIE.

Broadway and 38th Street, New York.
European Plan with Superior Bestaurant.
Hotel first-class and Absolutely Fire Proof.
Special attention to Army and Navy Officera.

EARLE'S HOTEL.

Cor. Canal and Centre Streets, New York.

On the American Plan.

Downtown headquarters for Army & Navy.

Room and Board, \$2.50 per day.

NORMANDIE-BY-THE-SEA.

Normandie (near Senbright), New Jersey Fronting on the Ocean and River. Open from June to September 15th, Seaside headquarters for Army and Navy, FERDINAND P. EARLE, Owner & Prop.

New Hotel Lafayette PHILADELPHIA.

TERMS erican Plan, \$3, \$3,50 and \$4—Baths Extra .50 and \$2—Baths Extra L. U. MALTBY.

MANSION HOUSE. Brooklyn Heights, N.Y.,

directly opposite Wall Street, New York; four minutes' walk from Fulton or Wall St. ferry and the bridge terminus; superior ac-commodations; reasonable rates; select fam-ily and transient botel; 200 rooms. J. C. VAN CLEAF, Prop.

MAGNOLIA SPRINGS HOTEL, MACNOLIA SPRINGS, FLA. On the St. Johns River,

NOW OPEN.

One of the most elegant Hotels south of New York. All modern appointments; ca-pacity. 400; steam yacht; sail and row boats; driving and saddle horses; orchestral music. The SPRING WATER is unsurpassed.

For terms, ILLUSTRATED BOOK, etc., address A. C. COLEMAN, Manager.

THE EBBITT:

WASHINGTON, D. C.

ARMY AND NAVY HEADQUARTERS. Eight Iron Fire Escapes.

BURCH & GIBBS, MANAGERS.

ABSOLUTELY PURE



"Oh! that bothersome shave."

RAZORS will conquer the hardest beard, and make shaving a

STROPS are guaranteed to set a
finer edge to a dull razor, or surgical instrument than any other Strop in the world.

she finest steel. Each blade is carefully

tested before it leaves the factory.

ery Razor sold under a GUARANTEE to Give Satisfaction. If not to had of your dealer, send for Catalogue B-tells how to sharpen a Razor, R. TORREY RAZOR CO., WORCESTER, MASS.

RIDABOCK & CO.

MILITARY EQUIPMENTS, 141 CRAND STREET, NEW YORK.

BROWNELL'S APPARATUS FOR DEMONSTRATING UPTON'S TACTICS

Hatfield & Sons,

239 FIFTH AVENUE, NEW YORK.

LEADING STYLES FOR CIVILIAN DRESS AND CORRECT TASTE IN UNIPORMS "LEADERS ARE FEW: FOLLOWERS MANY."

LAUNDRESSES, ATTENTION !!!

ook at the CATARACT WASHING MACHINE in use at every Post Hospital. With it a child
be a day's washing, and you will have no more tired back or wet feet. Price \$30. Circular application to CATARACT WASHING MACHINE CO., 74 Cortland St., New York



Boiler. "Gorton" The

ECONOMICAL IN FUEL

AUTOMATIC. SELF-FEEDING Wrought-Iron, Tubular and Sectional.

SEND FOR GOVERNMENT REFERENCES.

CORTON & LIDCERWOOD CO., 96 Liberty St., New York,

RACKAROCK,

The only safe high Explosive Used in Flood Rock.

RENDROCK POWDER CO., 23 Park Place, N.Y.



HUBB'S OF ANGLING COODS FOR 1891, IS NOW READY. OMPLETE

It contains a list of Chubb's Specialties, new RODS, new REELS, new TACKLE, ARTIFICIAL FLIES, LITHOGRAPHED. Something every Angler has long wanted. We show over one hundred varieties of Artificial Files, in twelve colors, and exact sizes, all done in the highest style of the art.

We have new articles on Fishing, illustrated, written by Dr. J. A. HENSHALL, ROWLAND E. ROBINSON, SAMUEL M. BAYLIS, OMFOMPANOOSCO, M. QUAD, CHAS. HALLOCK, Rev. A. J. HOUGH, ALEX, SATABBUCK, H. P. UFFORD, GEO. P. GOFF, S. M. GILMOS, W. H. H. MUBRAY, and WALT MCDOUGALL. Send 25c. for Catalogue, Tois may be deducted from first order for goods amounting to One Dollar, or more, by enclosing coupon found in catalogue. Address

THOS. H. CHUBB, THE FISHING-ROD MANUFAC'ER. (Mention A. & N. Jour.) Post Mills, Vt.

F. J. HEIBERGER.

ARMY & NAVY MERCHANT TAILOR.

15TH ST., opposite U. S. Treasury,

WASHINGTON, D. C.



HOLLOWAY READING STAND. dictionary Holder, Bookrest, Lamp Stand ad Card Table combined. Holds book open or sitting or lying down reading. Send for justrated Catalogue. for sitting or lying down reading. Send for lilustrated Catalogue.

THE HOLLOWAY CO., Cuyahoga Falls, O.

Bonbons, Chocolate

NOVELTIES IN FANCY BASKETS AND BONBONNIERS FOR PRESENTS. 863 BROADWAY, bet. 17th & 18th 8ts.
150 BROADWAY, cor. Liberty St., N. York, Orders by mail receive prompt at

NEW ENGLAND MUTUAL LIFE INSURANCE COMPANY.

Post Office Square. Boston. Mass Assets, Dec. 31,'89\$20,660,562.55 Liabilities, - 18,104,793.66

\$2,555,768.89

\$2,555,768.89

Officers of the Army and Navy insued without extra premium except when engaged in actual warfare. An extra premium not paid at the assumption of the war risk does not smodifate the policy but simply becomes a lien upon it.

Liberty of residence and travel, on service, n all countries, at all seasons of the year, without extra charge.

Every policy has endorsed thereon the cass surrender and paid-up insurance values to which the insured is entitled by the Massa chusetts statute.

LIFE RATE ENDOWMENT Policies are issued at the old life rate premium.

Annual Cash distributions are paid upon all policies.

Pamphleta, rates and values for any age sent on application to the Company's Office, BENJ, F. STEVENS, President.

JOS. M. GISBENS, Vice Pres.

S. F. TRULL, Secretary.

W. B. TURNER, Asst. Sec.

THE only tactics for sale at any price aining Late War Department Decisions, Reed's Military Science and Tactics, 6th ion. Illustrated. 64 pages. Lenther. A

FORBES' CELEBRATED LIFE STUDIES of the CREAT ARMY



GOLD MEDAL, PARIS EXPOSITION, 1889.

THE MOST PERFECT OF PENS.

\$25,000.00 IN CASH TO SMOKERS OF TANSILLS

PUNCH 5¢ I Address R. W. TANSILL CO., CHICAG

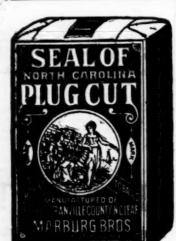


works, IRON CONTINENTAL THE SOLE MANU-FACTURERS OF CORRUGATED BOILER FLUES.

Under their own patents and those of SAMSON FOX, Leeds, England. Made in sizes from 28 in. to 60 in. diameter, with flanged or plain ends. THOS. F. ROWLAND, Prest.

West and Caiyer Sts., BROOKLYN, N. Y.

CORRUGATED FLUES



The Finest Sun-Cured Tobac Grown in North Carolina.

Graville County, North Carolina, is universally noted for the sweet, superior-flavored leaf produced there. When sun-cured this Tobacco is unsurpassed anywhere in the world. Tobacco, like liquor, improves with age, and by storing the sun-cured Granville County leaf for several years, we obtain the superior tobacco used in this celebrated SEAL OF NORTH CAROLINA PLUG-CUT. It is cut from the pluz, and makes a cool, delicious smoke which will not bite the tongula.

Beware of imitations. The original beam ur firm's name:

MARBURG BROS., Baltimore, Md. U.S. A.

BOYLAN MANUFACTURING CO., LIMITED. CLOTHIERS MILITARY

'ARMY, NAVY, AND NATIONAL GUARD UNIFORMS, No. 34 Howard Street, New York.

Do you Plant Seeds,? Send to D. M. Ferry & Co., Detroit, Mich., for their Seed Annual.

MORDDEUTSCHER LLOYD S. S. CO.

THE SHORT ROUTE TO LONDON.
Saling every Wall of the Art of Arthropay.
Saling every Wall of the Arthropay of Arthropay.
Saling every Wall of the Arthropay of Arthropay.
Saling every Wall of the Following there with frequent trains for London, and Saling the Thing the Saling of The Company s Sections and the following steamers.
Making the run in M HOURS The company s Sections and the following steamers.
LAHAN, Capt. Hellmer. Werell, Capt. Pohle.
All East. Christofers. Taxvs.
Blast.
Balls. Think of the Saling Apparatus
Manufactured and for Sale by
Malled The Saling Apparatus
Manufactured and for Sale by
Malled The Saling Apparatus
Agencies and Magazines in all parts of the country.

29 Murray Street, New York.
Agencies and Magazines in all parts of the country.

OELRICHS S OO. 3 Bowling Green.